

2006 Annual Report

The Vietnam Education Foundation

Reporting Period: *October 1, 2005, to September 30, 2006*

To: The President of the United States

The Committee on Foreign Relations of the U.S. Senate

**The Committee on International Relations of the U.S. House of
Representatives**

From: The Board of Directors, Vietnam Education Foundation

Date: May 30, 2007

This report is submitted by the Board of Directors of the Vietnam Education Foundation in compliance with Sec. 209. (b) of P.L. 106-554, Title II – Vietnam Education Foundation Act of 2000.

Acknowledgements

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Executive Summary

The Vietnam Education Foundation (VEF) has continued its dynamic growth during this third reporting period from October 1, 2005, through September 30, 2006. Educational activities are conducted generally as part of two programs. The first is the Fellowship Program, which sends Vietnamese nationals to the U.S. for graduate study. The second is the Seminars and Projects Program, which builds capacity in science and technology in Vietnam.

The primary educational exchange activity for VEF is the Fellowship Program. Since VEF operations began in 2003, VEF has selected and placed a total of 190 outstanding Vietnamese nationals in science and technology at 56 top university graduate programs across the United States. Most pursue a doctorate degree while some pursue a master's degree. The major fields of study are divided between Engineering and Natural Sciences. About one-quarter of VEF Fellows are female. To date, 14 Fellows have received graduate degrees: 13 master's degrees and 1 professional degree. To manage financially, VEF has established cost-sharing agreements with 102 leading U.S. research universities to host VEF Fellows.

To prepare the Fellows for success, VEF organizes a Pre-Departure Orientation (PDO) for all new VEF Fellows prior to their departure from Vietnam and an annual conference in the U.S., which provides an opportunity for the Fellows to network with each other. VEF also funds travel grants for Fellows to present at professional conferences or to teach, do research, or work in Vietnam. Through these activities, VEF continues to help build a spirit of community, solidarity, and professionalism among its Fellows in order to help them sustain professional and personal support systems while in the United States and when they return to Vietnam.

As the VEF flagship activity, the VEF Fellowship Program continues to be highly successful in its recruitment and selection process as well as in its university admissions and financial arrangements. VEF now manages independently all immigration and financial matters, thus providing greater control and quality outcomes. With continuity of programmatic efforts and very well-organized systems and management, the Fellowship Program is on extremely firm footing and is recognized by U.S. universities as a quality program.

Besides sending Vietnamese nationals to the United States for graduate education, VEF also brings American experts in science and technology to Vietnam in order to strengthen Vietnam's internal capacity in science and technology. To carry out its Seminars and Projects Program this year, VEF supported 44 American scientists and experts (most of whom were selected by the National Academies on behalf of VEF), representing 34 different U.S. academic institutions, to visit Vietnam to conduct a series of academic activities, including 7 seminars or workshops, 40 lectures and presentations at numerous Vietnamese institutions, 1 live online interview on Vietnam Net, 2 roundtable/panel discussions held in multiple locations, and 6 special projects.

The subject matter for these various academic activities covered a wide-range of themes

in science and technology. For the seminars and workshops, the topics included the following:

- water pollution prevention;
- linkage between research and education;
- chemistry;
- math;
- research and management; and
- digital signal processing.

For the numerous lectures and presentations, topics included the following:

- bio-nano-information technology;
- biodegradation of organic contaminants;
- the quest for dark matter;
- computational bio-nano medicine;
- trends in public health education;
- virtual environments for studying human behavior;
- quantum mechanics;
- microfluidic methods;
- wireless sensor networks for wildlife tracking;
- functional supramolecular chemistry; and
- endometrial gene expression.

Furthermore, the special projects included the following:

- Science and Technology Days;
- VIFOTEC¹-VEF Award for Technological Creations;
- Reports on the Status of Higher Education in Vietnam;
- Vietnam OpenCourseWare (VOCW) Project;
- Millennium Science Initiative Centers of Excellence; and
- World-Class University Project.

VEF offers programs throughout Vietnam. The activities of the Seminar and Projects Program took place in various locations in the north, central, and south, including Can Tho, Danang, Hanoi, Ho Chi Minh City, Quang Nam, and Thai Nguyen. These activities were co-sponsored together with VEF by a broad spectrum of 62 Vietnamese counterparts as well as 8 American organizations. In some cases, VEF received additional funding from external U.S. sources.

Several enhancements and changes were made in personnel. These included the establishment of two new positions (Program Officer in the U.S. office and Chief of Staff in the Hanoi office) and the resignation of the first Executive Director to return to the private sector. Importantly, two new administrative processes were adopted: (1) Standard Operating Procedures (SOP), compiled by the Hanoi head staff member responsible for each division of operations; and (2) a budget template with detailed line items, used for the first time by Hanoi staff, who were also trained in budget development. To further staff development, VEF conducted a staff retreat, which included evaluation of program activities and staff training. Annual 360° personnel evaluations of each staff member were undertaken.

¹ VIFOTEC: Vietnam Fund for Supporting Technological Creations

Despite the physical distance and time difference between the U.S. and Vietnam, the two offices function exceptionally well together. Daily communication is conducted via email, conference calls, and internet chat and calls. The U.S. senior staff establish strategies, finalize policies and procedures, and review final documents. The Hanoi staff manage VEF activities in Vietnam with oversight and approval by the U.S. office. Even with some staff turnover, VEF management remains strongly focused on quality, efficiency, and performance.

Financially, VEF has operated within budget. VEF receives \$5 million annually from the Vietnam Debt Repayment Fund. As of the end of fiscal year 2005, VEF showed a positive balance due to the carryover amount from previous fiscal years as well as savings achieved by VEF. With the carryover amount from previous fiscal years, VEF had an approved budget of \$7.9 million available for obligations in FY 2006.

In conclusion, through its high quality activities and programs utilizing highly capable staff, VEF continues to build a solid record of success while keeping within budget requirements. Besides building fundamental relationships between Vietnamese emerging scientists and U.S. academic institutions and faculty, the long-term benefits of VEF efforts will steadily grow as more VEF Fellows graduate and return to Vietnam. In the meantime, VEF continues to contribute to the development of science and technology in Vietnam through the numerous beneficial activities of the Seminars and Projects Program.

At the international political level, VEF is seen as an effective foreign policy tool to promote U.S. national interests regarding Vietnam and to bring Vietnam and the United States closer together. VEF can continue to move forward confidently as a high quality, well-respected, internationally recognized educational exchange program that serves as a catalyst for superb development of science and technology in Vietnam and for the continual expansion of positive relationships between the people of the U.S. and Vietnam.

2006 Annual Report
The Vietnam Education Foundation
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Introduction

The Vietnam Education Foundation (VEF), an independent federal agency created by the U.S. Congress in December 2000, has continued its dynamic growth during this third reporting period from October 1, 2005, through September 30, 2006. By law, VEF is governed by a Board of Directors (Appendix 1) including the Secretaries of State, Treasury, and Education; two U.S. Senators; two U.S. Representatives; and six Presidential appointees on three-year renewable terms.

Funded by Vietnam's debt repayments to the U.S., VEF focuses on educational exchange activities that include bringing qualified Vietnamese nationals to the U.S. for graduate studies in science and technology (S&T) and sending qualified Americans to Vietnam to provide expertise and training in the same fields, while building the internal capacity of S&T in Vietnam. Highlighting the efforts of VEF are the Fellowship Program and the Seminars and Projects Program. Under the expertise of the VEF staff (Appendix 2), the programs have been managed successfully within budget.

Fellowship Program

The flagship VEF program, serving as the primary educational exchange activity for VEF, is the VEF Fellowship Program, focusing on graduate education in science and technology. Since the beginning of the Fellowship Program in 2003, VEF has selected and placed a total of 190 outstanding Vietnamese nationals at 56 top graduate schools across the United States. These students were chosen from a large national pool of applicants, through an open, competitive, and transparent process. VEF engages the National Academies of the United States to assist in the extensive selection process based on academic background and skills as well as potential to contribute to the scientific and technological development of Vietnam.

Total number of VEF Fellows

To date, the community of 190 VEF Fellows placed in U.S. universities consists of four cohorts. Identified by the academic year that they began their U.S. university studies, the 2003 cohort consists of 19 Fellows; the 2004 cohort consists of 83 Fellows, one of whom resigned for personal reasons after one year; the 2005 cohort consists of 51 Fellows; and the 2006 cohort consists of 37 Fellows.

Graduates

While the overwhelming majority of VEF Fellows are in Ph.D. programs, requiring generally 5 years for completion, 14 of the 190 VEF Fellows to date have received graduate degrees: 13 master's degrees and 1 professional degree (Appendix 3). Of these graduates, five (5) are continuing their academic program in the U.S. by pursuing Academic Training (AT) under VEF visa sponsorship. Six (6) graduates have returned to Vietnam: one (1) is involved in university teaching; one (1) is heading his own private company; and four (4) are working in the corporate sector. The remaining three (3)

graduates have continued on to doctoral programs in the U.S., but without VEF sponsorship.

Academic year 2006-07

As of the fall 2006, 175 VEF Fellows (Appendix 4) are enrolled in graduate programs in the U.S. These 175 Fellows in cohorts 2003, 2004, 2005, and 2006 can be described as follows:

- The 175 VEF Fellows are attending 51 top-tier U.S. universities and studying in 17 subject fields (Appendix 5).
- Most (94%) are pursuing a doctorate degree while some (6%) are pursuing a master's degree.
- Females number 24% and males 76%.
- The majority of Fellows (60%) have been university instructors in Vietnam.
- The major fields of study are divided between Engineering (41%) and Natural Sciences (59%). Within those broad groupings, the fields are divided as follows:
 - Computer Science leads (21%)
 - Electrical Engineering (18%)
 - Public Health (13%)
 - Biological/Life Sciences (6%)
 - Civil Engineering (6%)
 - Environmental Engineering (6%)
 - Physics (5%)
 - Mechanical Engineering (5%)
 - Chemistry (5%)
 - Agricultural Sciences (4%)
 - Mathematics (3%)
 - The remaining fields (8%) include Geography, Meteorology, Environmental Science, Aerospace Engineering, Biomedical Engineering, Chemical Engineering, and Industrial Engineering.

Pre-Departure Orientation

To help with the success of new VEF Fellows and to meet the requirements of the U.S. Department of State Exchange Visitor Program, VEF provides a Pre-Departure Orientation (PDO) for all VEF Fellows prior to their departure from Vietnam. The PDO is considered an important step to facilitate transition to American culture and to U.S. campus life for the new Fellows. VEF organizes the intensive PDO into two sections: first, a team-building event focusing on outdoor activities, and then, formal presentations on cultural and academic issues.

For the 2006 cohort, VEF organized the PDO in Vietnam from June 1-6, 2006 (Appendix 6). Commencing with the team-building event, the first three days consisted of outdoor games and activities aimed at helping the Fellows understand how to achieve success in the highly competitive American academic environment, how to work together cooperatively, how to manage time effectively, and how to transition more easily to a new culture and environment.

As the final two days of the PDO, the cultural and academic orientation consisted of interactive lectures and included the following topics: funding, graduate assistantships,

VEF policies, cultural differences, campus life (housing, health and wellness, social life, travel, and banking accounts), regulations for students with J-1 visas, history and conditions of Vietnamese-Americans, and academic life (campus orientations, language assistance, course choices, grading, advisers, and planning toward a thesis/dissertation).

2007 Cohort Selection

To apply for a VEF Fellowship, VEF provides two different paths, called Process A and B. Vietnamese nationals, who have not yet applied to a U.S. university, may apply for a VEF Fellowship through Process A (Appendix 7), which involves a series of standardized tests and a technical review by the National Academies and which culminates in an oral interview/exam conducted in Vietnam by American scientists organized by the National Academies. Considered “Nominees,” these interviewees must be admitted to a U.S. university before they are finally designated as Fellows. The second path for a VEF Fellowship is through Process B and is for Vietnamese nationals, who have already been admitted to a leading U.S. university on their own. Process B also involves a technical review by the National Academies followed by an interview by VEF. As is the case for all VEF Fellowships, the VEF Board of Directors must approve all final Fellowship candidates.

As determined by the annual budget approved by the VEF Board, VEF is able to fund up to 40 Fellows for candidates applying through both Processes A and B for the fall 2007. Because of this limited number of funded Fellowships and as a result of requests from several U.S. universities and the recommendation of the National Academies, this year VEF instituted an additional category of interviewees, called Alternates, who were considered qualified for U.S. graduate studies, but who could not be guaranteed funding by VEF. The Alternates are treated by VEF in the same way as the nominees regarding their applications to U.S. universities, except that in order to receive a VEF Fellowship, one or more of the nominees must drop out of the Fellowship process for any reason, thus making room for an Alternate.

As the final stage of the Process A Fellowship selection process for the fifth cohort of Fellows to begin in fall 2007, a total of 12 American scientists (Appendix 8) served as examiners on the September 2006 selection review panels to nominate candidates. Out of almost 1200 initial registrants, who started the application process in September 2005, 57 of the top qualified applicants were interviewed. Of these, 31 were recommended to receive Fellowships and 8 additional interviewees were recommended as Alternates. The online application for Process B opened in February 2007.

Travel and Conference Grants

As a benefit for the VEF Fellows presently enrolled in U.S. universities, VEF offers incentives for them to develop and maintain professional relationships in Vietnam and to develop professional presentation skills and networking in one’s field. Through the Travel Grant for Teaching, Research, and Professional Work in Vietnam, VEF provides \$1200 to Fellows toward related expenses. This grant is one means of encouraging Fellows to return to Vietnam at the end of their academic program in the U.S. Through the Conference Grant, VEF provides \$1500 toward professional conference expenses for a Fellow whose paper was accepted to be presented. VEF sees this grant as a means to build ties between VEF Fellows and other scientists in their field. A total of 18 travel grants and 19 conference grants were awarded during the time period of this report.

Operations as a Sponsor of an Exchange Visitor Program

A further achievement marking this year's Fellowship activities was the complete transfer of all immigration and visa matters to internal VEF operations. In November 2005, VEF hired a full-time Program Officer to serve as Alternate Responsible Officer and to assist the VEF Responsible Officer to manage all matters related to immigration and visa matters, including use of the Department of State web-based technology called the Student and Exchange Visitor Information System (SEVIS), which tracks and monitors VEF Fellows and their dependents throughout the duration of their approved academic program in the U.S.

VEF Alliance

To achieve one of the mandates of the VEF legislation, VEF established cost-sharing agreements with U.S. universities to host VEF Fellows. Institutions that signed the agreement are designated as members of the VEF Alliance. To summarize this financial arrangement, VEF pays an annual grant of \$27,000 to the university for each Fellow for the first two years while the university supplements the Fellowship so that all the Fellow's educational and living expenses are covered. By the third year of a graduate program, the Fellow is expected to be fully supported by the university through assistantships and/or other university funding while VEF provides an annual professional development grant of \$3000 directly to the Fellow. The VEF Alliance consists of 102 leading American universities (Appendix 9).

For universities that are not members of the VEF Alliance and that admit a VEF Fellow, VEF provides the same funding arrangements as for an Alliance school. To fully clarify the conditions, VEF provides an explanatory letter of the financial arrangements of the VEF Fellowship for all Fellows to submit to every university to which they apply (Appendix 10). With cost-sharing in place as a fixed funding mechanism, VEF can confidently project the financial costs for the Fellowship program.

Grant Letter for VEF Fellowship

VEF issued a comprehensive grant letter covering the duration of the degree program to each new Fellow for 2006 in which the obligations of the Fellows are detailed in a signed agreement with VEF (Appendix 11). The grant letter serves as a reference for the specific terms of the Fellowship, including the obligation for the Fellows and his/her dependents to return to Vietnam at the completion of the academic program.

Annual Fellows' Conference

Looking to the future of the Fellows, VEF continues to help build a spirit of community and solidarity among our Fellows in order to help them sustain professional and personal ties while in the United States and when they return to Vietnam. Besides the online VEF Village created and maintained by VEF Fellows as a means to build the Fellowship community, VEF organizes its annual conference with the assistance of the National Academies to allow VEF and its Fellows to interact with each other and with the U.S. scientific community. The 2005 annual VEF Fellows' Conference took place in Irvine, California, December 26-30, 2005. Presentations included the following topics: *Financial Resources for International Graduate Students*; *Presentation Skills*; *Research Management*; *Teaching Effectiveness*; *Teaching Resources*; *Education in Vietnam*; *Career Paths*; and *The Four Dimensions of Values Based Leadership*. Furthermore, a

video conference was organized to allow interactions between VEF Fellows and Dr. Tran Xuan Gia, Chairman of the Prime Minister's Research Commission, and Dr. Banh Tien Long, Vice Minister of Education and Training. In addition, concurrent scientific sessions organized by fields provided forums for the Fellows to present their own research.

Policies

In a continuing effort to assure clarity regarding all practices, VEF issued formal policies to define and outline procedures for the Fellows regarding various Fellowship activities. Policies were issued this reporting year on the following: Full-Time Enrollment; Campus Employment; J-2 Dependents; International Travel; Conference Grants; Fellowship Termination; Leave of Absence; and Travel Grants for Teaching, Research, and Professional Work in Vietnam.

In summary, the VEF Fellowship Program continues to be highly successful in its recruitment and selection process as well as in its university admissions and financial arrangements. VEF now manages independently all immigration and financial matters, thus providing greater control and quality outcomes. Through its various Fellowship activities, VEF continues to help build a spirit of community and solidarity among its Fellows in order to help them sustain professional and personal support systems while in the United States and when they return to Vietnam. With continuity of programmatic efforts and very well-organized systems and management, the Fellowship Program is on extremely firm footing and is recognized by U.S. universities as a quality program.

Seminars and Projects Program

Besides sending Vietnamese nationals to the United States for graduate education, VEF also brings American experts in science and technology to Vietnam in order to strengthen Vietnam's internal capacity in science and technology. To carry out the Seminars and Projects Program this year, VEF supported 44 American scientists/experts (most of whom were selected by the National Academies), representing 34 different U.S. academic institutions, to visit Vietnam to conduct a series of academic activities, including 7 seminars or workshops, 40 lectures and presentations at numerous Vietnamese institutions, 1 live online interview on Vietnam Net, 2 roundtable/panel discussions held in multiple locations, and 6 special projects (Appendix 12). The activities took place in locations throughout Vietnam, including Can Tho, Danang, Hanoi, Ho Chi Minh City, Quang Nam, and Thai Nguyen. These activities were co-sponsored together with VEF by a broad spectrum of 62 Vietnamese counterparts as well as 8 American organizations and, in some cases, VEF received additional funding from external U.S. sources.

Lectures, Seminars, and Workshops

Besides the extensive list of scientific lectures given by the U.S. scientists who served on the Fellowship interview panels, VEF sponsored and co-organized specific seminars and workshops during the time period covered by this report.

The seminars and workshops included the following:

- *USA–Vietnam Workshop on Water Pollution Prevention Technologies*, November 15-18, 2005, co-sponsored by the Asia Office of Aerospace

- Research and Development and the U.S. Air Force;
- *Seminar on Improving the Effectiveness and Linkage between Research and Education in Vietnam*, November 15, 2005;
- *Chemistry Seminar*, November 27–December 6, 2005;
- *CIMPA² Math School*, December 26, 2005 - January 7, 2006;
- *Scientific Research Development and Management Workshop*, February 27–28, 2006, and March 2–3, 2006;
- *Digital Signal Processing Summer Seminar (DSPSS)*, July 17-29, 2006; and
- *Connexions Workshop*, July 18, 2006, and July 20, 2006.

As evidence of other organizations' interest in promoting and helping to finance the advancement of science and technology in Vietnam, the *USA – Vietnam Workshop on Water Pollution Prevention Technologies* received external funding from the Asia Office of Aerospace Research and Development/Air Force Office of Scientific Research (AOARD/AFOSR); and the *Scientific Research Development and Management Workshop* received funding from the U.S. Department of Health and Human Services.

Special Projects

In further efforts to build the internal capacity of science and technology in Vietnam, VEF has been involved in special projects that typically are on-going or recurring. Each project may have multiple events over an extended time period. VEF has been committed to these types of projects because of the intended broad and long-term impact to the development of science and technology capacity in Vietnam, thus paving the way for VEF Fellows' return to Vietnam.

Specifically, during this reporting period and listed below in chronological order of related major activities that took place this year, VEF was involved in the following significant projects:

- (1) Science and Technology Days: a bilateral conference focusing on science and technology, coupled with the bi-annual U.S.-Vietnam Joint-Committee Meeting;
- (2) VIFOTEC³-VEF Award for Technological Creations: awards to Vietnamese university students for technological innovations;
- (3) Reports on the Status of Higher Education in Vietnam: research to produce two major reports;
- (4) Vietnam OpenCourseWare (VOCW) Project: the establishment of online open courseware in science and technology, available free to the public;
- (5) Millennium Science Initiative Centers of Excellence: meetings and a project summary to advance the development of centers of excellence in science and technology in Vietnam; and
- (6) World-Class University Project: discussions and study tours to further the development of a world-class university in Vietnam.

The following briefly describes each of the special projects.

Science and Technology Days

In celebration of the 10th anniversary of bilateral relations between the U.S. and Vietnam,

² CIMPA is the French acronym for the International Center for Applied and Pure Mathematics.

³ VIFOTEC: Vietnam Fund for Supporting Technological Creations

VEF organized events for the conference held on November 15-16, 2005, entitled *the First U.S.-Vietnam Science and Technology Days*, including an exhibition and two major workshops as well as visits by U.S. scientists to Vietnamese universities and research institutes. The conference was co-hosted by the U.S. Department of State and the Ministry of Science and Technology. Following the conference on November 17-18, 2005, the Bilateral Joint-Committee Meeting took place in Hanoi for which VEF, as an official member, helped organize discussions for the working group of Science, Education, and Research Exchange, while serving as the working group's U.S. Chair.

VIFOTEC – VEF Award for Technological Creations

VEF has cooperated with the Vietnam Fund for Supporting Technological Creations (VIFOTEC) to establish the "VIFOTEC-VEF Award for Technological Creations." VEF provided funds to VIFOTEC to organize a nation-wide competition for university students to demonstrate their competence in technological creations. The selection criteria included evaluation of the following: (i) methodology; (ii) scientific content; (iii) economic, scientific, and educational efficiency; and (iv) project presentation. In 2005, there were 7 awards for first place, 22 for second place, 40 for third, and 55 consolation prizes for nearly 20 fields in science and technology. The Award Ceremony was held on January 7, 2006, in Hue City. VEF then organized a meeting for all VIFOTEC Winners in 2005 in Hanoi (March 19, 2006) and HCMC (March 26, 2006) as a follow-up to encourage young Vietnamese talents in science and technology to consider applying for a VEF Fellowship.

Reports on the Status of Higher Education in Vietnam

VEF supported U.S. experts (Appendix 13) to undertake two research projects on higher education in select fields of study in Vietnam, which included observational visits in May and September 2006. The research resulted in two significant reports, issued in English and translated into Vietnamese by VEF: (1) *Observations on Undergraduate Education in Computer Science, Electrical Engineering, and Physics at Select Universities in Vietnam*, completed in August 2006; and (2) *Observations on the Current Status of Education in the Agricultural Sciences in Vietnam*, to be completed in late fall 2006. The purpose of these studies was multi-fold: (a) to evaluate the strengths and weaknesses of higher education in Vietnam in these select fields; (b) to develop recommendations for change to help bring the quality of Vietnamese education to a competitive regional and international level; (c) to assist the Vietnamese in implementing these changes through cooperation with U.S. scientists and institutions; and (d) to produce models that can be adopted across other academic fields and institutions in Vietnam. In recognition of the value of such reports to Vietnam, U.S. Ambassador Marine sent a congratulatory letter to VEF (Appendix 14).

Vietnam OpenCourseWare

VEF is facilitating throughout Vietnam the use of high quality Open Educational Resources (OER), including the Massachusetts Institute of Technology (MIT) OpenCourseWare (OCW), using Rice University's Connexions software as the online course platform. As background information, VEF has been working with MIT and the Ministry of Education and Training (MOET) to bring MIT OpenCourseWare into the syllabi of Vietnamese universities, resulting in an agreement completed in December 2005 among MIT, MOET, VEF, and the Vietnam Advanced Software Company (VASC). Furthermore, MOET, VASC, VEF, and Connexions signed a cooperative

agreement in June 2006. VEF will facilitate hosting the mirror site of the MIT OCW in Vietnam and will install servers at 14 pioneering universities in Vietnam, chosen by MOET. To facilitate the development and use of open courseware, VEF helped to establish an online educational organization, Vietnam OpenCourseWare (VOCW), which is expected eventually to operate independently.

To introduce the Vietnamese course developers to the Connexions software platform, VEF organized a Connexions Workshop on July 18, 2006, in Hanoi and on July 20, 2006, in Ho Chi Minh City. Then, to kick off actual course production, VEF organized an initial panel discussion, entitled *Building Content for Vietnam OpenCourseWare*, on September 14, 2006, at the Ministry of Education and Training (MOET). Besides key MOET officials and content area specialists selected from the 14 designated universities, U.S. experts in the targeted fields of computer science, electrical engineering, and biomedical sciences facilitated the discussion of issues regarding curriculum and course development. To assure full understanding of Connexions, VEF sponsored its IT (Information Technology) and OCW Technical Director to be trained for three months with Connexions at Rice University in Houston, Texas, from October through December 2006.

Millennium Science Initiative Centers of Excellence

The Millennium Science Initiative (MSI) Centers of Excellence is an international initiative designed to build capacity in modern science and technology in developing countries with an aim to reducing poverty levels and encouraging economic development. MSI achieves its mission principally through MSI Institutes and Nuclei of outstanding scientists, defined as Centers of Excellence in scientific research and training. The institutes and smaller nuclei are often located within existing institutions. MSI Centers of Excellence are provided initial funding from the World Bank. VEF acts as a catalyst to help the Vietnamese Ministry of Science and Technology (MOST) and the Science Initiative Group (SIG)⁴ in Princeton, New Jersey, coordinate activities to promote MSI in Vietnam and to mobilize support from U.S. organizations for the Initiative.

VEF has facilitated activities to promote the establishment of MSI Centers of Excellence in Vietnam not only to build S&T capacity in Vietnam but also to have such centers as potential places of employment for VEF Fellows upon their return to Vietnam. In this reporting period, VEF funded a consultant to assist MOST to develop the project proposal to be sent to the Prime Minister of Vietnam for approval after which it will be sent to the World Bank for funding. In addition, at the request of the University of Danang, on September 17 – 18, 2006, VEF facilitated meetings between the University of Texas, Houston – Health Sciences Center and the People’s Committee of Quang Nam Province and the University of Da Nang to discuss the possibilities of establishing a Center of Excellence in Public Health and Agricultural Biotechnology as well as a new School of Public Health.

World-Class University Project

Following the statements of the Prime Minister of Vietnam, Phan Van Khai, during his 2005 visit to the U.S., the Government of Vietnam established a Project Team to explore the development of a world-class university in Vietnam. VEF was asked to help organize

⁴ SIG serves as the administrative arm of MSI.

a study tour to Germany (October-November 2006) to visit a German university founded with guidance from Rice University as well as a study tour to the U.S. (December 2006) to visit leading U.S. universities. In preparation for the study tours, VEF supported a visit to Vietnam in June 2006 of Dr. Malcolm Gillis, former President of Rice University, to meet with the Vietnamese Project Team to discuss his experiences of helping to establish a world-class university in Germany and to discuss issues regarding writing the feasibility study, which is still in progress.

Vietnamese and American Sponsors and Organizers

Both Vietnamese and American organizations have helped to sponsor and organize various VEF seminars and projects.

The Vietnamese organizations include the following:

- Can Tho University (CTU)
- CIMPA (French abbreviation for International Center for Applied and Pure Mathematics) School
- College of Technology (COLTECH), Vietnam National University (VNU) Hanoi
- Faculty of Mathematics, Hanoi University of Education
- Hanoi Agricultural University (HAU)
- Hanoi Medical University
- Hanoi School of Public Health
- Hanoi University of Technology (HUT)
- HUT Institute of Biological and Food Technology
- HUT Institute for Environment Science and Technology
- Institute for Educational Research, Ho Chi Minh City (IER-HCMC)
- Institute of Statistics Science, General Statistics Office, Hanoi
- Ministry of Education and Training (MOET)
- Ministry of Science and Technology (MOST)
- Ministry of Agriculture and Rural Development (MARD)
- National Institute of Hygiene and Epidemiology (NIHE), Hanoi
- Nong Lam University (NLU)
- Post and Telecommunications Institute of Technology, Hanoi
- Southeast Asian Ministers of Education Organization Regional Training Center (SEAMEO RETRAC) in Vietnam
- Thai Nguyen University of Agriculture and Forestry (TUAF)
- Ton Duc Thang University, Ho Chi Minh City
- University of Da Nang
- University of Natural Sciences, VNU Ho Chi Minh City
- University of Science, VNU Hanoi
- University of Social Sciences and Humanities, VNU Ho Chi Minh City
- University of Technology, VNU Ho Chi Minh City
- Vietnam Academy of Agricultural Sciences (VAAS)
- Vietnamese Academy of Science and Technology (VAST)
- VAST Institutes of Chemistry Technology, of Information and Technology, of Materials Science, of Mathematics, and of Mechanics
- Vietnam National University (VNU) Hanoi
- VNU Ho Chi Minh City
- Vietnam Net, Hanoi

- Water Resources University, Hanoi

The American organizations include the following: Asia Office of Aerospace Research and Development/Air Force Office of Scientific Research (AOARD/AFOSR); and the U.S. Department of Health Human Services.

VEF recognizes the importance of the cooperative support of co-sponsors, co-organizers, and hosting institutions that not only contribute to the success of VEF activities, but also help further the development of positive bi-national relationships between the U.S. and Vietnam.

Administration and Personnel Development

U.S. Headquarters Office

The VEF U.S. headquarters office in Arlington, Virginia, is in the Washington, D.C., area, thus allowing easy access to congressional and cabinet level board members. During this reporting period, several personnel matters occurred. In November 2005, to increase the capacity of VEF to handle internally all VEF immigration matters, a new position of Program Officer was added to the U.S. staff, filled by Ms. Kari Gazdich, who was designated as an official Alternate Responsible Officer for the VEF Exchange Visitor Program approved by the Department of State, and who assists the Director of Programs with VEF activities. In July 2006, the first Executive Director of VEF, Mr. Kien D. Pham, resigned, returning to the private sector. Dr. Lynne A. McNamara was appointed Acting Executive Director while the executive search was undertaken.

Hanoi Field Office

While working closely with the U.S. Embassy and Consular Offices in Hanoi and Ho Chi Minh City, VEF is located separately and able to function independently in a professional location in Hanoi that is easily accessible to the Vietnamese, the primary populace served by VEF. During this reporting period, the major personnel event was the creation in April 2006 of the position of Chief of Staff, filled by Mr. Long Nguyen, serving as intermediary head of the Hanoi office while the search for Country Director was to be undertaken.

Regarding administrative developments, under the initiative and guidance of the Director of Programs in the U.S. office, two significant procedures were established. First, Standard Operating Procedures (SOP) were developed by the Hanoi head staff member responsible for each division of operations: Fellowship Program, Seminars and Projects Program, Information Technology, Finance and Accounting, and General Administration. Serving as a facilitating reference and guideline, the SOP templates are updated continuously and include the following: activities, timelines and deadlines, detailed tasks, and related documents. The second procedure developed during this reporting period in concert with the Director of Finance, Accounting, and Administration was a budget template with detailed line items. For the first time, Hanoi staff were trained in budget development, and the staff member heading each of the divisions submitted draft budgets for review and final approval by the U.S. office. These new procedures have not only streamlined VEF operations, but have also provided essential personnel development and empowerment.

Staff Development

Annually, VEF holds a staff retreat for 2-3 days, typically following the summer Mission, which is the term used by VEF to refer to the oral exam/interview of Fellowship candidates. At that time, all U.S. staff are in Vietnam, an economical time to hold the retreat. In September 2006, the staff retreat took place in HoiAn and included the following: evaluation of the activities of the summer Mission; expanding the description of the culture of VEF; budget development training; and review of the items in the 360° personnel evaluation form, which was to be completed in fall 2006.

Select VEF staff members travel to the U.S. once per year to assist with, and participate in, the annual Fellows' conference, to meet with U.S. staff and receive further training in the U.S. headquarters office, and to visit U.S. universities and/or organizations relevant to VEF's work. In January 2006, VEF arranged for three Hanoi staff, accompanied by two U.S. staff, to visit the following universities: Brown, Columbia, New York University, Rutgers, University of North Carolina, University of Virginia, and Yale. In addition, the VEF headquarters' staff has traveled to Vietnam for extended periods to oversee the administration of the Hanoi office and to develop and guide the management of VEF activities. To economize on travel, U.S. senior staff travel to Vietnam typically at the time of a scheduled activity, thus also allowing for senior staff presence at the activity.

In summary, despite the physical distance and time difference between the U.S. and Vietnam, the two offices function exceptionally well together. Daily communication is conducted via email, conference calls, and internet chat and calls. The U.S. senior staff establish strategies, finalize policies and procedures, and review final documents. The Hanoi staff manage VEF activities in Vietnam with oversight and approval by the U.S. office. Even though there has been staff turnover, VEF management remains strongly focused on quality, efficiency, and performance.

Finance and Accounting

Financially, VEF has operated within budget. VEF receives \$5 million annually from the Vietnam Debt Repayment Fund, to which the Vietnamese government repays the pre-1975 debts owed to the United States by South Vietnam. As of the end of fiscal year 2005, VEF showed a positive balance due to the carryover amount from previous fiscal years as well as savings achieved by VEF. This balance is to become fully obligated during the next years as VEF continues to add new Fellows to the program and implements its various projects.

VEF contracts the U.S. General Service Administration (GSA) to carry out essential support functions such as payroll, accounting, and legal services. VEF uses accrual accounting in accordance with the U.S. Office of Management and Budget (OMB) policies on federal government financial management. Using this accounting method, revenues are recognized when earned, and expenses are recognized when a liability is incurred, without regard to receipt or payment of cash.

For FY 2006, VEF received its full funding amount of \$5.0 million. With the carryover amount from previous fiscal years, VEF had an approved budget of \$7.9 million available for obligations in FY 2006. Of the total obligations, \$4.4 million was obligated for the

estimated 2006-2007 academic year costs for VEF's 190 Fellows while \$3.5 million was obligated for other VEF programs and operations. Because of the newly developed cost-sharing arrangement with U.S. universities, VEF was able to save on average \$13,600 per Fellow from the previous academic year for a total of \$2.5 million for the direct costs of education. Per OMB's requirements, an annual financial audit is performed by UHY LLP in Washington, D.C., which is the 16th largest accounting firm in the U.S.

Relationships with government entities

VEF continues to build positive relationships with various government entities. During this reporting period, VEF was honored that the U.S. Ambassador to Vietnam, Michael W. Marine, asked for VEF's assistance to organize his visit to the Los Angeles area from October 26-29, 2005. Mr. Frank Jao, Chairman of the Board of Directors, was assisted by Dr. Lynne McNamara to organize a lecture at the University of California, Irvine, followed by meetings with Vietnamese-Americans, and numerous interviews in Orange County, California. In recognition of, and appreciation for, VEF efforts, the Ambassador sent a letter of thanks (Appendix 15).

Conclusion

Through its high quality activities and programs utilizing highly capable staff, VEF continues to build a solid record of success while keeping within budget requirements. Through the excellent work of the Vietnam Education Foundation, positive relationships between the U.S. and Vietnam have been created and continue to grow. Besides building fundamental relationships between Vietnamese emerging scientists and U.S. academic institutions and faculty, the long-term benefits of VEF efforts will steadily grow as more VEF Fellows graduate and return to Vietnam. In the meantime, VEF continues to contribute to the development of science and technology in Vietnam through the numerous beneficial activities of the Seminars and Projects Program.

At the international political level, VEF is seen as an effective foreign policy tool to promote U.S. national interests regarding Vietnam and to bring Vietnam and the United States closer together. VEF can continue to move forward confidently as a high quality, well-respected, internationally recognized educational exchange program that serves as a catalyst for superb development of science and technology in Vietnam and for the continual opening of positive relationships between the people of the U.S. and Vietnam.

* * * * *

APPENDIX 1

Vietnam Education Foundation
Board of Directors
September 2006

Frank Jao – *Chairman*

President and CEO, Bridgecreek Development Company

Trung Dung

Founder & Chairman, BlueKey Services

Malcolm Gillis, Ph.D.

Zingler Professor of Economics, Rice University

Chuck Hagel

U.S. Senator

John F. Kerry

U.S. Senator

George Miller

U.S. Congressman

Marilyn M. Pattillo, Ph.D., RN, NP

Associate Professor in Clinical Nursing, The University of Texas at Austin

Henry M. Paulson, Jr.

U.S. Secretary of Treasury

Condoleezza Rice, Ph.D.

U.S. Secretary of State

Christopher H. Smith

U.S. Congressman

Margaret Spellings

U.S. Secretary of Education

Van-Toi Vo, Ph.D.

Professor of Biomedical Engineering, Tufts University

Richard J. Wall, J.D.

Managing Partner, O'Donnell, Waiss, Wall & Meschke

APPENDIX 2

Vietnam Education Foundation Staff **As of September 30, 2006**

VEF U.S. Headquarters Office: Arlington, VA

#	Name	Position
1	Lynne McNamara, Ph.D.	Acting Executive Director & Director of Programs
2	Julie Parker	Director of Finance, Accounting, & Administration
3	Kari Gazdich	Program Officer

VEF Vietnam Field Office: Hanoi, VN

#	Name	Position
4	Long Nguyen	Chief of Staff
5	Hoa Bui	Program Manager - Fellowships
6	Hang Hoang	Program Assistant
7	Huyen Le	Executive Assistant to Country Director
8	Tu Ngo	IT System Expert
9	Giang Nguyen	Program Assistant
10	Phuong Nguyen, Ph.D.	VEF Representative – (part-time) Ho Chi Minh City
11	Hung Tran	Technical Director, IT and OCW (Open Courseware)

APPENDIX 3

Fellowship Graduates Status as of Oct. 2006

Summary: A total of 14 VEF Fellows have received graduate degrees: 13 master's degrees and 1 professional degree. Of these graduates, five (5) are continuing their academic program in the U.S. by pursuing Academic Training (AT) under VEF visa sponsorship. Of the six (6) that have returned to Vietnam, one (1) is involved in university teaching, one (1) is heading his own private company, and four (4) are working in the corporate sector. The remaining three (3) graduates have continued on to doctoral programs in the U.S., but without VEF sponsorship. In each category below, the names of the graduates are listed alphabetically, according to Vietnamese style by last name, then middle name, and finally by first name.

No	LAST	Middle	First	Cohort	University	Department	Degree	Term Graduated	Present Status
Graduates - Doing Academic Training (AT) in the U.S.									
1	DAU	Hong	Ngoc	2004	University of Illinois at Urbana-Champaign	Civil and Environmental Engineering	Master's	Spring 06	AT at Golder Associates Inc., a private company, as a Geotechnical Engineer, Level 2, from June 2006 - Dec 2007.
2	HOANG	Minh	Duc	2004	Columbia University	Electrical Engineering	Professional Degree	Summer 06	AT at research lab at Columbia University as a Volunteer Research Assistant from July - Dec 2006.
3	PHAM	Hong	Phuong	2004	Stanford University	Chemical Engineering	Master's	Summer 06	AT at Solazyme, Inc., a private company, as a Research Assistant from April 2006 - October 2007.
4	PHAM	Thi Minh	Tam	2004	University of Illinois at Urbana-Champaign	Computer Science	Master's	Spring 06	AT at Armored Computing, Inc., a private company, as a Software Engineer from June 2006 - May 2007.
5	VU	Viet	Anh	2004	Columbia University	Electrical Engineering	Master's	Summer 06	AT at Tervela Inc in New York as a Consultant from Sep.- Jan. 2008.
Graduates - Returned to Vietnam									
6	NGO	Trung	Thanh	2004	University of Illinois at Urbana-Champaign	Computer Science	Master's	Summer 06	Teaching IT at RMIT University
7	NGUYEN	Manh	Tuong	2003	State University of New York at Buffalo	Computer Science and Engineering	Master's	Spring 05	Working for Huawei Technologies Co., Ltd., a leading manufacturer of telecommunications, as a Product Manager.
8	NGUYEN	Thanh	Son	2003	State University of New York at New Paltz	Computer Science and Math	Master's	Fall 05	Running his own private company providing international education consultation and short training courses, including TOEFL and GRE courses.

No	LAST	Middle	First	Cohort	University	Department	Degree	Term Graduated	Present Status
Graduates - Returned to Vietnam (continued from previous page)									
9	NGUYEN	Thi Bich	Lan	2004	University of Michigan at Ann Arbor	Industrial and Operations Engineering	Master's	Spring 06	Working for ACNielsen company, a leading company in market research, information and analysis, as a Measurement Science Assistant.
10	NGUYEN	Truong	Giang	2004	Carnegie Mellon University	Information Systems Management	Master's	Fall 05	Working for Nortel, a company delivering communications capabilities, as an IS manager.
11	VU	Hoang	Ha	2004	Carnegie Mellon University	Information Systems Management	Master's	Spring 06	Working for FPT, the largest software company in Vietnam, as an Investment Analysis Officer.
Graduates - Continued on to U.S. Doctoral Programs without VEF sponsorship									
12	BACH	Hung	Nguyen	2003	Johns Hopkins University	Computer Science	Master's	Spring 05	Continued on to Ph.D. program in CS at Carnegie Mellon University.
13	NGUYEN	Quoc	Viet	2003	Ohio University	Mathematics	Master's	Spring 05	Continued on to Ph.D. program in Math at Ohio University.
14	VU	Toan	Thang	2004	University of Michigan at Ann Arbor	Electrical Engineering and Computer Science	Master's	Spring 06	Continued on to Ph.D. program in EE at Purdue University.

APPENDIX 4

Names of VEF Fellows enrolled in U.S. universities as of Fall 2006 Cohort 1 (2003), Cohort 2 (2004), Cohort 3 (2005), Cohort 4 (2006) (Name, University, Field of Study, Degree Program)

#	Family Name	Middle Name	First Name	Gender	University	Field of Study	Degree Program	Cohort Year
1	BUI	Cong	Thanh	M	University of Texas at Houston	Public health	DPH	2004
2	BUI	Duy	Bach	M	University of Illinois at Urbana-Champaign	Computer sciences	PhD	2005
3	BUI	Kien	Cuong	M	University of Iowa	Computer sciences	PhD	2006
4	BUI	My	Hanh	F	University of Pennsylvania	Dentistry	DMD	2003
5	BUI	Quang	Vinh	M	Emory University	Public health	PhD	2006
6	BUI	Trung	Ngoc	M	University of Illinois at Urbana-Champaign	Computer sciences	PhD	2005
7	BUI	Xuan	Loc	M	University of Illinois at Urbana-Champaign	Electrical Engineering	PhD	2004
8	CAO	Do Xuan	Uyen	F	Purdue University	Industrial Engineering	MS	2005
9	CHUNG	Bac	Ai	M	Columbia University	Civil Engineering	PhD	2006
10	DANG	Dinh	Thi	M	University of Florida	Mechanical Engineering	PhD	2003
11	DANG	Huy	Cuong	M	Brown University	Physics	PhD	2004
12	DANG	Thi La	Thu	F	University of Illinois at Urbana-Champaign	Electrical Engineering	MS	2005
13	DANG	Van	Chinh	M	University of Texas at Houston	Public health	PhD	2004
14	DINH	Ba	Thang	M	University of Southern California	Computer sciences	PhD	2006
15	DINH	Huu	Hai	M	University of Michigan at Ann Arbor	Civil Engineering	PhD	2004
16	DINH	Lan	Phuong	F	University of Illinois at Urbana-Champaign	Electrical Engineering	MS	2004
17	DINH	Sy	Quang	M	University of Illinois at Urbana-Champaign	Electrical Engineering	MS/PhD	2005
18	DO	Ba	Thanh	M	University of Michigan at Ann Arbor	Materials/Metallurgical Engineering	PhD	2004
19	DO	Dang	Khoa	M	University of Texas at Austin	Mechanical Engineering	PhD	2005
20	DO	Duc	Hanh	M	University of California, Berkeley	Mathematics	PhD	2005
21	DO	Tien	Anh	M	University of South Florida	Environmental Engineering	PhD	2004
22	DO	Trung	Thong	M	Johns Hopkins University	Electrical Engineering	PhD	2004
23	DO	XUAN	QUANG	M	University of Illinois at Urbana-Champaign	Computer sciences	PhD	2005
24	DUONG	Le	Nam	M	University of Illinois at Urbana-Champaign	Electrical Engineering	MS/PhD	2005
25	DUONG	Thi	Hao	F	University of Texas at Houston	Public health	DPH	2004
26	DUONG	Tuan	Hung	M	University of Illinois at Urbana-Champaign	Chemistry	PhD	2004
27	GIANG	Thanh	Ha	F	California Institute of Technology	Mechanical Engineering	MS/PhD	2006
28	GIANG		Hoa	M	University of Pennsylvania	Biological/Life sciences	PhD	2006
29	HA	Anh	Duc	M	Boston University	Public health	DPH	2006

#	Family Name	Middle Name	First Name	Gender	University	Field of Study	Degree Program	Cohort Year
30	HA	Huu	Toan	M	University of Texas at Houston	Public health	DPH	2004
31	HA	Khanh	Linh	M	University of Utah	Computer sciences	PhD	2005
32	HA	Manh	Hung	M	Case Western Reserve University	Materials/Metallurgical Engineering	PhD	2005
33	HOANG	Kim	Chi	F	Iowa State University	Environmental Engineering	PhD	2004
34	HOANG	Manh	Quang	M	Princeton University	Mathematics	PhD	2004
35	HOANG	Phuong	Chi	F	University of Texas at Austin	Environmental Engineering	PhD	2005
36	HUYNH	Kim	Lam	M	University of Utah	Chemistry	PhD	2003
37	HUYNH	Ngoc	Tuyen	M	University of Texas at Austin	Computer sciences	PhD	2005
38	HUYNH	Tien	Phong	M	Rutgers University	Chemical Engineering	PhD	2004
39	HUYNH-NGOC		Dang-Trinh	M	University of Washington	Computer sciences	PhD	2006
40	KHIEU	Huu	Loc	M	University of Michigan at Ann Arbor	Aerospace Engineering	PhD	2004
41	KIEU	Quoc	Chanh	M	University of Maryland at College Park	Earth, Ocean, and Atmospheric sciences	PhD	2003
42	LA	Nguyen Hung	Chinh	M	University of Illinois at Urbana-Champaign	Electrical Engineering	PhD	2004
43	LE	Bao	Trung	M	University of Minnesota	Civil Engineering	PhD	2006
44	LE	Ha	Mi	F	University of Missouri-Columbia	Agricultural sciences	MS/PhD	2006
45	LE	Hoai	Chau	M	University of Illinois at Urbana-Champaign	Civil Engineering	PhD	2004
46	LE	Hoang	Anh	M	New York University	Computer sciences	PhD	2005
47	LE	Hoang	Tung	M	Purdue University	Industrial Engineering	PhD	2003
48	LE	Khac	Hieu	M	University of Illinois at Urbana-Champaign	Computer sciences	PhD	2004
49	LE	Ngoc	Anh	M	University at Buffalo, the State University of New York	Computer sciences	PhD	2003
50	LE	Quang	Binh	M	University of Illinois at Urbana-Champaign	Computer sciences	PhD	2006
51	LE	Quang	Nam	M	New York University	Mathematics	PhD	2004
52	LE	Thanh	Nam	M	New York University	Computer sciences	MS	2005
53	LE	Thi	Ly	F	University of Utah	Chemistry	PhD	2004
54	LE	Thi Ngoc	Huong	F	University of Minnesota	Chemical Engineering	PhD	2006
55	LE	Thu	Ha	F	University of Texas at Austin	Electrical Engineering	PhD	2004
56	LE	Van	Hoa	M	University of North Carolina at Chapel Hill	Public health	PhD	2005
57	LE	Viet	Thang	M	Rutgers University	Computer sciences	PhD	2004
58	LE		Quoc	M	University of Illinois at Urbana-Champaign	Computer sciences	PhD	2004
59	Le		Tiendung	M	University of Texas at Austin	Civil Engineering	PhD	2005
60	LE		Tung	M	University of Illinois at Urbana-Champaign	Electrical Engineering	PhD	2004
61	LUONG	Viet	Nhiem	M	University of Texas at Houston	Public health	DPH	2004
62	NGHIEM	Xuan	Truong	M	University of Pennsylvania	Electrical Engineering	PhD	2005

#	Family Name	Middle Name	First Name	Gender	University	Field of Study	Degree Program	Cohort Year
63	NGO	Duc	Anh	M	University of Texas at Houston	Public health	DPH	2004
64	NGO	Minh	Duc	M	University of Illinois at Urbana-Champaign	Mechanical Engineering	PhD	2004
65	NGUYEN	Chi	Kien	M	University of Illinois at Urbana-Champaign	Electrical Engineering	PhD	2004
66	NGUYEN	Cong	Khanh	M	Johns Hopkins University	Public health	MS	2004
67	NGUYEN	Cong	Nghia	M	University of North Carolina at Chapel Hill	Public health	PhD	2004
68	NGUYEN	Cuong	Quoc	M	University of North Carolina at Chapel Hill	Public health	PhD	2004
69	NGUYEN	Dac	Trung	M	University of Michigan at Ann Arbor	Chemical Engineering	PhD	2005
70	NGUYEN	Dong	Giang	M	University of Illinois at Urbana-Champaign	Electrical Engineering	PhD	2003
71	NGUYEN	Duc	Dung	M	Northeastern University	Electrical Engineering	PhD	2003
72	NGUYEN	Duc	Linh	M	Cornell University	Physics	PhD	2005
73	NGUYEN	Duy	Long	M	University of California, Berkeley	Civil Engineering	PhD	2004
74	NGUYEN	Giao	Hoa	M	University of Utah	Chemistry	PhD	2003
75	NGUYEN	Hai	Anh	F	University of Massachusetts, Amherst	Environmental Engineering	PhD	2005
76	NGUYEN	Hoang	Nam	M	University of Illinois at Urbana-Champaign	Physics	PhD	2004
77	NGUYEN	Hong	Tam	M	University of Illinois at Urbana-Champaign	Civil Engineering	PhD	2004
78	NGUYEN	Hong Nha	Tran	F	University of Missouri-Columbia	Agricultural sciences	PhD	2006
79	NGUYEN	Huu	Quang	M	University of Illinois at Urbana-Champaign	Electrical Engineering	MS/PhD	2006
80	NGUYEN	Kieu	Cuong	M	Brown University	Physics	PhD	2003
81	NGUYEN	Kim Nu	Thao	F	University of Utah	Biological/Life sciences	PhD	2006
82	NGUYEN	Le	Luc	M	Rutgers University	Mathematics	PhD	2004
83	NGUYEN	Linh	Vu	M	University of California, Davis	Environmental Engineering	PhD	2006
84	NGUYEN	Manh	Ha	M	University of Colorado at Denver and Health Sciences Center	Biological/Life sciences	PhD	2005
85	NGUYEN	Minh	Hien	F	University of Illinois at Urbana-Champaign	Electrical Engineering	PhD	2004
86	NGUYEN	Ngoc	Diep	M	University of California, San Diego	Electrical Engineering	PhD	2006
87	NGUYEN	Quang	Hoang	M	University of Massachusetts, Amherst	Civil Engineering	PhD	2004
88	NGUYEN	Quang	Huy	M	Iowa State University	Environmental Engineering	PhD	2003
89	NGUYEN	Quang	Nghia	M	University of Illinois at Urbana-Champaign	Electrical Engineering	MS/PhD	2005
90	NGUYEN	Quoc	Minh	M	Georgia Institute of Technology	Computer sciences	PhD	2004
91	NGUYEN	Sy	Phong	M	Texas A&M University	Electrical Engineering	PhD	2006

#	Family Name	Middle Name	First Name	Gender	University	Field of Study	Degree Program	Cohort Year
92	NGUYEN	Tan-Minh	Duc	M	University of Texas at Houston	Public health	MPH	2005
93	NGUYEN	Thai	Ha	M	University of Illinois at Urbana-Champaign	Electrical Engineering	PhD	2003
94	NGUYEN	Thanh	Binh	M	Cornell University	Agricultural sciences	PhD	2005
95	NGUYEN	Thanh	Hai	M	Rutgers University	Computer sciences	MS	2005
96	NGUYEN	Thanh	Hoa	M	University of Utah	Computer sciences	PhD	2004
97	NGUYEN	Thanh	Nam	M	Purdue University	Electrical Engineering	PhD	2006
98	NGUYEN	Thanh	Son	M	Massachusetts Institute of Technology	Physics	PhD	2004
99	NGUYEN	Thanh	Tuan	M	University of North Carolina at Chapel Hill	Public health	PhD	2004
100	NGUYEN	The	Anh	M	Tufts University	Biomedical Engineering	PhD	2004
101	NGUYEN	Thi	Cac	F	University of Illinois at Urbana-Champaign	Electrical Engineering	MS/PhD	2005
102	NGUYEN	Thi	Khoi	F	University of Illinois at Urbana-Champaign	Materials/Metallurgical Engineering	PhD	2005
103	NGUYEN	Thi	Luong Y	F	University of North Carolina at Chapel Hill	Public health	MPH	2005
104	NGUYEN	Thi Hong	Hanh	F	University of Georgia	Biological/Life sciences	PhD	2004
105	NGUYEN	Thi Minh	Nguyet	F	University of Virginia	Computer sciences	PhD	2004
106	NGUYEN	Thi Minh	Thao	F	University of Southern California	Earth, Ocean, and Atmospheric sciences	PhD	2004
107	NGUYEN	Thi Quynh	Van	F	University of Illinois at Chicago	Public health	PhD	2006
108	NGUYEN	Thi Thu	Thuy	F	University of Texas at Austin	Civil Engineering	PhD	2004
109	NGUYEN	Thi Thu	Trang	F	Tufts University	Biomedical Engineering	PhD	2004
110	NGUYEN	Tien	Dat	M	University of Iowa	Computer sciences	PhD	2006
111	NGUYEN	Tien	Thang	M	Rutgers University	Electrical Engineering	PhD	2005
112	NGUYEN	Tri	Dung	M	Massachusetts Institute of Technology	Industrial Engineering	PhD	2004
113	NGUYEN	Trong	Dung	M	Johns Hopkins University	Electrical Engineering	PhD	2005
114	NGUYEN	Trung	Hieu	M	University of California, San Diego	Mathematics	PhD	2005
115	NGUYEN	Tuan	Nam	M	University of California, Los Angeles	Computer sciences	PhD	2004
116	NGUYEN	Van	Giap	M	Auburn University	Agricultural sciences	PhD	2005
117	NGUYEN	Van	Khiem	M	University of Utah	Chemistry	PhD	2006
118	NGUYEN	Van	Thang	M	University of Texas at Houston	Biological/Life sciences	PhD	2004
119	NGUYEN	Van-Tien	Dung	M	Brown University	Physics	PhD	2005
120	NGUYEN	Viet	Hoang	M	University of Illinois at Urbana-Champaign	Computer sciences	PhD	2004
121	NGUYEN	Viet	Hung	M	Arizona State University	Computer sciences	PhD	2003
122	NGUYEN	Viet	Hung	M	University of California, Berkeley	Civil Engineering	PhD	2006
123	NGUYEN		Binh	M	Rensselaer Polytechnic Institute	Computer sciences	PhD	2005

#	Family Name	Middle Name	First Name	Gender	University	Field of Study	Degree Program	Cohort Year
124	NGUYEN		Nam	M	University of Illinois at Urbana-Champaign	Electrical Engineering	PhD	2005
125	NGUYEN		Thanh-Hao	F	Texas A&M University	Mathematics	PhD	2006
126	PHAM	Bao	Yen	F	University of North Carolina at Chapel Hill	Biological/Life sciences	PhD	2004
127	PHAM	Duc	Nam	M	University of Illinois at Urbana-Champaign	Electrical Engineering	MS	2004
128	PHAM	Le Tuan	Anh	M	University of California, Berkeley	Environmental Engineering	PhD	2006
129	PHAM	Nguyet	Tu	F	University of Oklahoma	Chemistry	PhD	2006
130	PHAM	Sy Minh	Hoang	M	University of California, Berkeley	Civil Engineering	PhD	2005
131	PHAM	Thi An	Chau	F	Duke University	Earth, Ocean, and Atmospheric sciences	MEM	2005
132	PHAM	Thi Hoang	Van	F	Johns Hopkins University	Public health	DPH	2004
133	PHAM	Tuan	Minh	M	University of Illinois at Urbana-Champaign	Physics	PhD	2004
134	PHAM	Tung	Anh	F	University of Illinois at Urbana-Champaign	Agricultural sciences	MS/PhD	2005
135	PHAM	Vinh	Hoa	M	University of Illinois at Urbana-Champaign	Electrical Engineering	MS/PhD	2006
136	PHAN	Minh	Liem	M	University of Texas at Houston	Biological/Life sciences	MS/PhD	2005
137	PHAN	Thi Thu	Ha	F	University of Texas at Houston	Public health	DPH	2004
138	PHAN	Thi Thu	Huong	F	University of Massachusetts, Amherst	Computer sciences	MS/PhD	2006
139	PHAN	Trieu	Giang	M	University of Hawaii at Manoa	Earth, Ocean, and Atmospheric sciences	PhD	2003
140	QUACH	Ngoc	Truyen	M	University of Missouri-Columbia	Agricultural sciences	PhD	2005
141	THAN	Van	Cuong	M	Rice University	Computer sciences	PhD	2005
142	TRAN	Anh	Phong	M	Brown University	Physics	PhD	2005
143	TRAN	Anh	Tuan	M	University of Illinois at Urbana-Champaign	Mechanical Engineering	PhD	2004
144	TRAN	Dai	Nghia	M	University of Hawaii at Manoa	Biological/Life sciences	PhD	2003
145	TRAN	Duc	Duan	M	University of Illinois at Urbana-Champaign	Computer sciences	PhD	2005
146	TRAN	Duc	Han	M	University of Texas at Austin	Mechanical Engineering	PhD	2004
147	TRAN	Duc	Trinh	M	University of Michigan at Ann Arbor	Environmental Engineering	PhD	2005
148	TRAN	Khanh	Van	F	University of Massachusetts, Amherst	Public health	PhD	2006
149	TRAN	Le	Nhiem	M	Brown University	Physics	PhD	2006
150	TRAN	Le Hong	Du	M	University of Illinois at Urbana-Champaign	Computer sciences	PhD	2006
151	TRAN	Nguyen Nhi	Thua	F	Cornell University	Environmental Engineering	PhD	2005
152	TRAN	Nguyen Thanh	Huong	F	University of Missouri-Columbia	Agricultural sciences	PhD	2005

#	Family Name	Middle Name	First Name	Gender	University	Field of Study	Degree Program	Cohort Year
153	TRAN	Thi Hoai	Thu	F	Case Western Reserve University	Biological/Life sciences	PhD	2006
154	TRAN	Thi Lac	Thanh	F	University of Massachusetts, Amherst	Computer sciences	MS/PhD	2006
155	TRAN	Thien	Anh	M	University of California, Davis	Electrical Engineering	PhD	2006
156	TRAN	Van	Xuan	M	University of Michigan at Ann Arbor	Mechanical Engineering	PhD	2004
157	TRAN		Cuong	M	University of California, San Diego	Computer sciences	PhD	2006
158	TRAN		Phuong	M	University of Illinois at Urbana-Champaign	Mechanical Engineering	PHD	2004
159	TRINH	Nguyen	Hoang	M	Toyota Technological Inst - University of Chicago	Computer sciences	PhD	2004
160	TRINH	Quy	Bon	M	University of Texas at Houston	Biological/Life sciences	PhD	2004
161	TRINH	Thi	Hoa	F	University of Michigan at Ann Arbor	Environmental Engineering	PhD	2004
162	TRINH	Thi Kim	Chi	F	University of Illinois at Urbana-Champaign	Computer sciences	PhD	2004
163	TRINH	Van	Thang	M	University of North Carolina at Chapel Hill	Public health	PhD	2004
164	TRUONG	Thanh	Tu	M	University of Illinois at Urbana-Champaign	Chemistry	PhD	2004
165	TRUONG	Trung	Kien	M	University of Texas at Austin	Electrical Engineering	PhD	2006
166	VAN	Tu	Anh	F	University of Illinois at Urbana-Champaign	Electrical Engineering	PhD	2004
167	VO	Thi Kieu	Loan	F	University of Illinois at Urbana-Champaign	Electrical Engineering	PhD	2004
168	VO	Trung	Dung	M	University of California, San Diego	Electrical Engineering	PhD	2005
169	VU	Cao	Dat	M	Rutgers University	Computer sciences	PhD	2005
170	Vu	Chinh	Thien	M	University of Texas at Houston	Public health	PhD	2004
171	VU	Hai	Long	M	University of Illinois at Urbana-Champaign	Computer sciences	PhD	2004
172	VU	Quang	Duy	M	University of Texas at Austin	Computer sciences	MS	2005
173	VU	Van	Van	M	University of Minnesota	Chemistry	PhD	2006
174	VUONG	Quang	Khai	M	Columbia University	Computer sciences	MS	2005
175	VUONG	Van	Thu	M	Cornell University	Biological/Life sciences	PhD	2004

APPENDIX 5

Universities of 2003 - 2006 VEF Fellows

(Total: 175 Fellows as of Fall 2006)

SUMMARY: In Fall 2006, the Vietnam Education Foundation 2003-2006 Fellows were attending the following 51 universities, studying in 17 subject fields, summarized after the table. Most (94%) are pursuing a doctorate degree while some (6%) are pursuing a master's degree. Females number 24% and males 76%. The majority of Fellows (60%) have been university instructors in Vietnam. The major fields of study are divided between Engineering (41%) and Natural Sciences (59%). Within those broad groupings are the following: Computer Science (21%), Electrical Engineering (18%), Public Health (13%), Biological/Life Sciences (6%), Civil Engineering (6%), Environmental Engineering (6%), Physics (5%), Mechanical Engineering (5%), Chemistry (5%), Agricultural Sciences (4%), Mathematics (3%) and Other Fields (8%).

University	Total # of Fellows	Division/Department or Program (Number of Fellows)
Arizona State University	1	Computer Science and Engineering (1)
Auburn University *	1	Fisheries - Agricultural Economics (1)
Boston University	1	International Health** (1)
Brown University	5	Physics (5)
California Institute of Technology	1	Civil Engineering and Applied Mechanics (1)
Case Western Reserve University	2	Biology (1), Materials Science and Engineering (1)
Columbia University	2	Civil Engineering and Engineering Mechanics (1), Computer Science (1)
Cornell University	4	Agricultural and Biological Engineering (1), Applied Physics (1), Crop and Soil Sciences (1), Molecular Biology and Genetics (1)
Duke University	1	Ecosystem Science and Management (1)
Emory University	1	Biological and Biomedical Sciences (1)
Georgia Institute of Technology	1	Computer Science (1)
Iowa State University	2	Agricultural and Biosystems Engineering (2)
Johns Hopkins University	4	Electrical and Computer Engineering (2), International Health (2)
Massachusetts Institute of Technology *	2	Operations Research (1), Physics (1)
New York University *	3	Computer Science (2), Mathematics (1)
Northeastern University	1	Electrical and Computer Engineering (1)
Princeton University	1	Mathematics (1)
Purdue University	3	Electrical and Computer Engineering (1), Industrial Engineering (2)
Rensselaer Polytechnic Institute	1	Computer Science (1)
Rice University	1	Computer Science (1)
Rutgers University	6	Chemical and Biochemical Engineering (1), Computer Science (3), Electrical and Computer Engineering (1), Mathematics (1)
Texas A&M University	2	Electrical and Computer Engineering (1), Mathematics (1)
Tufts University *	2	Biomedical Engineering (2)
University at Buffalo, the State University of New York	1	Computer Science and Engineering (1)
University of California, Berkeley	5	Civil and Environmental Engineering (4), Mathematics (1)
University of California, Davis	2	Civil and Environmental Engineering (1), Electrical and Computer Engineering (1)

* Not an Alliance school.

** Though this is an Alliance school, the particular field of study is not included in the agreement.

University	Total # of Fellows	Division/Department or Program (Number of Fellows)
University of California, Los Angeles	1	Computer Science (1)
University of California, San Diego	4	Computer Science and Engineering (1), Electrical and Computer Engineering (2), Mathematics (1)
University of Chicago *	1	Computer Science (1)
University of Colorado at Denver, Health Sciences Center	1	Cell and Developmental Biology (1)
University of Florida	1	Mechanical and Aerospace Engineering (1)
University of Georgia	1	Ecology (1)
University of Hawaii at Manoa	2	Geography (1), Natural Resources and Environmental Management (1)
University of Illinois at Chicago *	1	Human Nutrition (1)
University of Illinois at Urbana-Champaign	41	Chemistry (2), Civil and Environmental Engineering (2), Computer Science (11), Crop Sciences (1), Electrical and Computer Engineering (19), Materials Science and Engineering (1), Mechanical and Industrial Engineering (1), Physics (2), Theoretical and Applied Mechanics (2)
University of Iowa	2	Computer Science (2)
University of Maryland at College Park *	1	Atmospheric and Oceanic Science (1)
University of Massachusetts at Amherst	5	Civil and Environmental Engineering (2), Computer Science (2), Nutrition (1)
University of Michigan at Ann Arbor	7	Aerospace Engineering (1), Chemical Engineering (1), Civil and Environmental Engineering (3), Materials Science and Engineering (1), Mechanical Engineering (1)
University of Minnesota	3	Chemical Engineering and Materials Science (1), Chemistry (1), Civil Engineering (1)
University of Missouri-Columbia	4	Agronomy (1), Plant Sciences (3)
University of North Carolina at Chapel Hill	7	Biochemistry and Biophysics (1), Epidemiology (3), Health Behavior and Health Education (1), Health Policy and Administration (1), Nutrition (1)
University of Oklahoma	1	Chemistry and Biochemistry (1)
University of Pennsylvania	3	Biology (1), Dentistry **(1), Electrical and Systems Engineering (1)
University of South Florida	1	Environmental Engineering (1)
University of Southern California	2	Computer Science (1), Geography (1)
University of Texas at Austin	9	Aerospace Engineering and Engineering Mechanics (1), Civil, Architectural and Environmental Engineering (3), Computer Sciences (2), Electrical and Computer Engineering (2), Mechanical Engineering (1)
University of Texas at Houston	12	Epidemiology (3), Health Education/Health Promotion (1), Health Promotion and Behavioral Sciences (4), Immunology (3), Management and Policy Sciences (1)
University of Utah	7	Bioengineering (1), Chemistry (2), Computing (2), Medicinal Chemistry (1), Physical Chemistry (1)
University of Virginia	1	Computer Science (1)
University of Washington *	1	Computer Science and Engineering (1)

* Not an Alliance school.

** Though this is an Alliance school, the particular field of study is not included in the agreement.

List of 17 Subject Fields **2003-2006 cohorts VEF Fellows**

VEF uses the National Science Foundation (NSF) general fields of study as a basis for determining the subject fields of applicants and Fellows. Two additional fields have been added: public health and environmental engineering. The list below summarizes the fields of the VEF Fellows in cohorts 2003 through 2006. The list is in numerical order, beginning with the subject fields with the highest number of VEF Fellows.

#	Subject Field	Number of VEF Fellows
1	Computer Sciences	36
2	Electrical Engineering	31
3	Public Health	22
4	Biological/Life Sciences	11
5	Civil Engineering	11
6	Environmental Engineering	10
7	Physics	9
8	Mechanical Engineering	8
9	Chemistry	8
10	Agricultural Sciences	7
11	Mathematics	6
12	Earth, Ocean, and Atmospheric Sciences	4
13	Chemical Engineering	3
14	Industrial Engineering	3
15	Materials/Metallurgical Engineering	3
16	Biomedical Engineering	2
17	Aerospace Engineering	1

APPENDIX 6

Vietnam Education Foundation TEAM-BUILDING ACTIVITIES & PRE-DEPARTURE ORIENTATION June 1- 6, 2006: Hoa Binh and Hanoi, Vietnam

DAY 1 – Thursday, June 1

Travel to V-Resort

9:30 am -11:30 am	HCMC Fellows travel to Hanoi Vietnam Airlines VN214
12:30 pm	Transfer HCMC Fellows from Noi Bai Airport to Hoa Binh
1:00 pm	Transfer Hanoi Fellows from Hanoi Towers to Hoa Binh
4:00 pm	Check in V – Resort
5:30 pm	Issue Name tag, T-shirt, Copy of Grant letter, PDO Allowance
6:00 pm	<i>Overview PDO and Leadership Training/Team Building Program</i> Lynne McNamara/Kari Gazdich, Program Officer
6.30 pm	<i>Dinner and Orientation for Leadership Training/Team Building – Get ready for the Hoa Binh adventure!</i> Phat Tire

DAY 2 – Friday, June 2

V – Resort

All day	<i>Leadership Training /Team building activities</i>
1:00 pm	Arrival of Board Members: Marilyn Patillo and Richard Wall

DAY 3 – Saturday, June 3

V – Resort

All day	<i>Leadership Training/Team building activities</i>
2:00 pm	Arrival of Board member Trung Dung, Kien Pham, Long Nguyen

DAY 4 – Sunday, June 4

Travel to Hanoi

8:00 am	Farewell Breakfast
9:00 am	Check-out of V – Resort
9:30 am	Travel by bus back to Hanoi
12:00 noon	HCMC Fellows check in Sofitel
4:00 pm	HN & current Fellows show HCMC Fellows around Hanoi

DAY 5 – Monday, June 5

Hanoi & Hai Phong rooms, 2nd floor, Sofitel Plaza Hotel

- 8: 00 am ***Registration/Breakfast for HCMC and Hanoi Fellows*** (outside the PDO rooms)
Issue white T-Shirt, Grant letter, DS 2019
- 9:00 am ***Welcome***
Mr. Kien Pham, Executive Director
- 9:15 am ***VEF Grant Terms: Expectations***
(Topics to include funding, graduate assistantships, VEF policies)
- Mr. Kien Pham, Executive Director
- Dr. Lynne McNamara, Director of Programs
- 10:30 am ***Tea/Coffee Break***
- 10:45 am ***Immigration Obligations/Maintaining Legal Status While Studying in the U.S***
(Topics to include fulltime enrollment, travel and reentry the U.S, changing address)
Kari Gazdich, Program Officer
- 12:00 pm ***Buffet Lunch*** (Minh Palace, 2nd floor)
- 1:00 pm ***Living in the U.S.: Campus Life, housing, health and wellness, social life, travel, bank account, SSN...***
- Led by Kari Gazdich, Program Officer
- Mr. Giang Nguyen (New Global travel agent)
- Presentation by VEF Fellows currently living in the U.S.
- 3:30 pm ***Tea/Coffee Break***
- 3:40 pm - 4:10 pm ***Photo Session of Fellows – REQUIRED!***
(Plaza II, 2nd floor)
VEF Fellows wear university T-shirt
- 4:10 pm - 4:30 pm ***Photo Session of Fellows with Board Members – REQUIRED!***
(Plaza II room, 2nd floor)
- 4:30 pm - 4:50 pm ***Photo Session of Fellows with Board Members & MOET officials - REQUIRED! (TENTATIVELY)***
(Plaza II room, 2nd floor)
- 5:00 pm - 6:00 pm ***Press conference*** (Hai Phong room, 2nd floor)
- 6:00 pm ***Dinner reception*** (Plaza Ballroom, 2nd floor)

DAY 6 – Tuesday, June 6**Hanoi & Hai Phong rooms, 2nd floor, Sofitel Plaza Hanoi**

- 8:00 am ***Registration/Breakfast*** (outside the PDO rooms)
- 9:00 am ***Culture issues/Culture Adjustment***
Julie Chung, Cultural Affairs Officer, US Embassy
- 10:00 am ***Academic Expectations*** (Topics include campus orientations, language assistance, course choices, grading, advisers, thesis/dissertation)
Dr. Lynne McNamara
- 10:45 am ***Tea/Coffee Break***
- 11:00 am ***Q&A Session on Academic Expectations***
- Led by Dr. Lynne McNamara.
- Comments by current VEF Fellows
- 12:00 pm ***Buffet Lunch*** (Minh palace, 2nd floor)
- 1:30 pm ***Overseas Vietnamese Community in the U.S***
Dr. Nguyen Van Hanh
- 3:15 pm ***Tea/Coffee Break***
- 3:30 pm ***Visa requirements***
Steven Brault, Chief - Consular Section, US embassy
- 4:30 pm ***Studying in the U.S***
Dr. Phuong Nguyen and Dr. Lee Little Soldier
- 5:30 pm ***- Closing Remarks***
- PDO Evaluation
- Distribution of \$500 Settling-In Allowance
- Collecting signed Grant Letter
- 6:30 pm ***Open evening***

DAY 7 – Wednesday, June 7

- 8:30 am HCMC Fellows check out Sofitel Plaza Hanoi
- 9:00 am HCMC Fellows depart the hotel for airport
- 11:00 am – 1:00 pm HCMC Fellows depart Hanoi
Vietnam Airlines VN217

APPENDIX 7



2006 VEF Fellowship Application and Selection Process

The Vietnam Education Foundation (VEF) Fellowship application and selection process is open, competitive, and transparent. The process involves three stages: 1) qualification screening; 2) technical review; and 3) oral exam.

1) **ROUND ONE – Qualification Screening**

Two years in advance of the expected fall start date, VEF places public announcements and recruitment ads in local newspapers and web portals in Vietnam prior to the active online application period. The application and requirements for the fellowship are posted on the VEF website (www.vef.gov). Applicants submit an online application form, a personal essay, official school transcripts, college entrance exam scores, and a TOEFL score of a minimum of 500. After a screening process based on past academic performance, qualified applicants are invited to take a standardized major field math test provided by the Educational Testing Service (ETS) and administered by the Institute of International Education (IIE). The test is scored by ETS and the results are sent to VEF.

2) **ROUND TWO – Technical Review**

Applicants are divided by discipline and ranked according to their test scores. Applications of those in the top 50% within each discipline are then reviewed by the professional staff of the National Academies in the U.S. The technical review evaluation is based on the candidate's achievement and potential to make a contribution to science as shown by his/her past academic performance, test results, prior research and work experience, honors and recognition, and statement of purpose. The top candidates are then invited to take the GRE general exam. Those with a minimum of 1050 combined score on the verbal and quantitative sections are invited for an oral exam.

3) **ROUND THREE – Oral Exam**

A group of leading American scientists travel to Vietnam under the invitation of the National Academies to conduct oral exams of the candidates. These scientists are divided into panels of two according to their discipline and supported by one Vietnamese professor who is able to provide local contextual input. Each oral exam lasts up to 45 minutes and is conducted in English. The candidate is expected to display subject knowledge, problem-solving abilities, and communication skills.

At the end of the oral exam, the U.S. panelists vote to recommend, or not recommend, the candidate for a Fellowship. The vote has to be unanimous for an affirmative recommendation. A note taker records the oral exam and its outcome. For each interviewee who is recommended, recommendation letters for graduate schools are composed and signed by the American scientists before they depart Vietnam and are sent to the interviewees to use in applying to U.S. universities.

The list of all nominees recommended for a VEF Fellowship, who have achieved admission to a leading U.S. institution in their field, is submitted to the VEF Board for final approval

APPENDIX 8

Vietnam Education Foundation U.S. Review Panels for VEF Oral Exam/Interview Mission

September 2006

Dr. C. Marjorie Aelion

Professor and Department Chair
Department of Environmental Health Sciences
University of South Carolina

Dr. Bruce K. Driver

Professor of Mathematics
Department of Mathematics
University of California, San Diego

Dr. Elena Aprile

Professor of Physics
Department of Physics
Columbia University

Dr. Ronald G. Larson

G.G. Brown Professor
Department of Chemical Engineering
University of Michigan

Dr. Chandrajit Bajaj

Computational Applied Math Chair in
Visualization
Department of Computer Science & ICES
University of Texas, Austin

Dr. Margaret Martonosi

Associate Dean for Academic Affairs
Department of Electrical Engineering
Princeton University

Dr. R. Palmer Beasley

Ashbel Smith Professor
Department of Epidemiology
UT-Houston Health Sciences Center

Dr. SonBinh Nguyen

Professor
Department of Chemistry
Northwestern University

Dr. James F. Cremer

Professor and Chair
Computer Science Department
University of Iowa

Dr. Bernard Phinney

Professor
Molecular, Cellular & Developmental Biology
University of California, Los Angeles

Dr. Jose B. Cruz

Distinguished Professor of Engineering
Department of Electrical & Computer
Engineering
Ohio State University

Dr. George M. Stancel

Dean
Graduate School of Biomedical Sciences
University of Texas-Houston Medical School

APPENDIX 9

VEF Alliance

As of October 2006

The Vietnam Education Foundation (VEF) has established the VEF Alliance, a consortium of leading U.S. universities that share in its mission and that benefit from its success. The aim is for VEF to collaborate in finding and bringing the best scholars to the Alliance universities through the VEF Fellowship Program under a cost-sharing arrangement and to help promote the universities within Vietnam. The list below consists of the VEF Alliance schools to date: 102 major research institutions across the U.S.

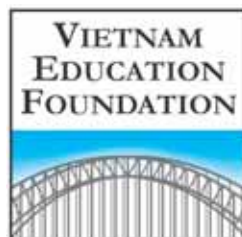
University	Division/Department
Arizona State University	Ira A. Fulton School of Engineering
Boston College	Graduate School
Boston University	College of Engineering
Bradley University	Graduate School
Brandeis University	Graduate School
Brown University	Graduate School
California Institute of Technology	Graduate School
Carnegie Mellon University	Heinz School of Public Policy and Mgmt.
Case Western Reserve University	Depts. of Civil Eng.; Macromolecular Sci. & Eng.; Materials Sci. & Eng.; Biology; Chemistry; Mathematics; Physics; Statistics; Epidemiology & Biostatistics
Catholic University	Graduate School
Clemson University	Graduate School
Colorado School of Mines	Graduate School
Columbia University	School of Engineering and Applied Science
Cornell University	College of Agriculture and Life Sciences; Civil & Environmental Engineering
Duke University	Graduate School
Florida International University	Graduate School
Florida State University	Graduate School
Fordham University	Graduate School
Georgia Institute of Technology	Graduate School
Georgia State University	Graduate School
Iowa State University	Graduate School
Johns Hopkins University	(1) Zanvyl Krieger School of Arts and Sciences, (2) Whiting School of Engineering
Kansas State University	Graduate School
Kent State University	Graduate School
Lehigh University	Graduate School
Louisiana State University Health Sciences Center	Graduate School
Michigan State University	Graduate School
Mississippi State University	Graduate School
North Carolina State University	Graduate School
Northeastern University	Graduate School
Northern Illinois University	Graduate School
Northwestern University	Graduate School
Oklahoma State University	Graduate School
Old Dominion University	Graduate School
Oregon State University	Graduate School
Pennsylvania State University	Graduate School
Princeton University	Graduate School

University	Division/Department
Purdue University	Graduate School
Rensselaer Polytechnic University	Graduate School
Rice University	Graduate School
Rutgers University	Graduate School
Southern Illinois University Carbondale	Graduate School
State University of New York at Binghamton	Graduate School
Stony Brook University (SUNY)	Graduate School
Syracuse University	Graduate School
Temple University	Graduate School
Texas A&M University	Graduate School
Texas Tech University	Graduate School
Tulane University	Graduate School
University at Buffalo, the State University of New York	School of Engineering & Applied Sciences
University of Alabama at Birmingham	Graduate School
University of Arkansas, Fayetteville	Graduate School
University of California at Berkeley	College of Engineering
University of California at Davis	Graduate School
University of California at Irvine	Graduate School
University of California at Los Angeles	School of Engineering & Applied Science
University of California at Riverside	Graduate School
University of California at San Diego	Graduate School
University of California at Santa Barbara	Graduate School
University of Cincinnati	Graduate School
University of Colorado at Boulder	Graduate School
University of Colorado at Denver Health Science Center	Graduate School
University of Connecticut	Graduate School
University of Delaware	Graduate School
University of Florida	School of Engineering
University of Georgia	Graduate School
University of Hawaii at Manoa	Graduate School
University of Houston	Graduate School
University of Illinois at Urbana - Champaign	Graduate College
University of Idaho	Graduate School
University of Iowa	Graduate School
University of Kansas	Graduate School
University of Kentucky	Graduate School
University of Louisville	Graduate School
University of Maine	Graduate School
University of Maryland, Baltimore County	Graduate School
University of Massachusetts Amherst	Graduate School
University of Michigan at Ann Arbor	College of Engineering (doctoral programs only)
University of Minnesota	Institute of Technology
University of Missouri - Columbia	Graduate School
University of Nebraska - Lincoln	Graduate School
University of North Carolina at Chapel Hill	Graduate School
University of North Texas Health Science Center at Fort Worth	Graduate School
University of Notre Dame	Graduate School

University	Division/Department
University of Oklahoma	Graduate School, specifically in the fields of: Physical Sciences (Physics, Chemistry), Geosciences (Physical Geography, Geology, Geophysics, Meteorology), Engineering (Electrical, Mechanical, Chemical, Civil, Petroleum & Geological), and Computer Science
University of Oregon	Graduate School
University of Pennsylvania	School of Arts and Sciences
University of Rhode Island	Graduate School
University of Southern California	(1) Viterbi School of Engineering and (2) College of Letters, Arts & Science
University of Texas at Arlington	Graduate School
University of Texas at Austin	Graduate School
University of Texas at Houston	Graduate School of Biomedical Sciences; School of Public Health
University of Toledo	Graduate School
University of Utah	Graduate School
University of Vermont	Graduate School
University of Virginia	Graduate School
University of Wyoming	Graduate School
Virginia Commonwealth University	Graduate School
Virginia Polytechnic Institute and State University	Graduate School
Washington State University	Graduate School
Washington University in St. Louis	Graduate School
Yale University	Graduate School (doctoral programs only)

APPENDIX 10

Letter to Graduate Schools Summarizing Fellowship Support



2111 Wilson Boulevard, Suite 700, Arlington, VA 22201 • www.vef.gov • Phone 703-351-5053 • Fax 703-351-1423

Kien Pham
Executive Director

October 15, 2005

Board of Directors

Frank Jao – *Chairman*
President and CEO
Bridgecreek Development
Company

Malcolm Gillis, Ph.D.
Zingler Professor of
Economics
Rice University

Chuck Hagel
U.S. Senator

John F. Kerry
U.S. Senator

George Miller
U.S. Congressman

Marilyn M. Pattillo, Ph.D.
Professor of Clinical
Nursing
University of Texas

Condoleezza Rice, Ph.D.
U.S. Secretary of State

Christopher H. Smith
U.S. Congressman

John W. Snow
U.S. Secretary of Treasury

Margaret Spellings
U.S. Secretary of Education

Van-Toi Vo, Ph.D.
Professor of Biomedical
Engineering
Tufts University

To: The Dean of Graduate Admission

RE: VEF Fellowship Support for Graduate School Applicant
Name: First Middle LAST
Birth Date: mm/dd/yyyy

Dear Sir/Madam:

We are writing to inform you that [Mr./Ms. First Middle Last] is a nominee for a 2006 graduate fellowship from the Vietnam Education Foundation. We will offer [Mr./Ms. Last] a fellowship award if [he/she] is admitted into your graduate program.

The Vietnam Education Foundation (VEF) is a special program of the U.S. Government to assist Vietnam in training a new generation of scientists and engineers by sending the best Vietnamese scholars to top U.S. graduate schools. We select our fellowship recipients through a highly competitive process that includes U.S. standardized testing and an oral exam conducted by American scientists invited by the National Academies. We also rely on the Council of Graduate Schools, the Institute of International Education, and the Educational Testing Service in our fellowship program.

This year we had more than 1700 applicants and, given a limited budget, we can offer financial assistance to only 40 Fellows. Our fellowship nominees are truly the ablest scholars in Vietnam. [Mr./Ms. Last] is one of them.

The VEF Fellowship program is 5 years for a doctorate and 2 years for a master's degree. If [Mr./Ms. Last] is admitted to your graduate program, the terms of the financial parameters of the VEF Fellowship program will be as follows:

1. Fellowship Grant to the School: During the Fellow's first two years at your school (Years 1 and 2), VEF will provide an annual fellowship grant of \$27,000 to the school. This grant amount is in lieu of all required deposits; school orientation fees; tuition and required fees for the academic year and summer session; required health insurance for the academic year and summer session; required books and educational equipment; and university graduate stipends for 12 calendar months.

If there is a financial shortfall, your school is expected to provide additional funds to supplement our grant of \$27,000 because the Fellow has no other resources. The university is expected to make all financial arrangements for distribution and application of monies.

2. Support Grant to the Fellow: During the subsequent three years of graduate study (Years 3, 4, and 5) for doctoral students, the Fellow will receive an annual professional development grant of \$3,000 directly from VEF. During this period, we expect the Fellow to receive graduate assistantships and/or other forms of support from your school that would cover all educational and living expenses.

3. Other Financial Support: VEF will also pay for

- a. The Fellow's pre-academic English language training if required by the school.
- b. All costs related to the pre-departure orientation training, visa application, and physical exam in Vietnam.
- c. Costs of a plane ticket from Vietnam to the school and a return ticket at the end of the fellowship.
- d. A settling-in allowance of \$500 given directly to the Fellow during the VEF pre-departure orientation in Vietnam for personal incidental expenses in the U.S.

4. Annual VEF Fellowship Conference: To facilitate interaction among our Fellows and between our Fellows and the U.S. scientific community, the VEF and the National Academies co-host an annual fellowship conference. During the fellowship period, VEF will pay for the costs of travel, lodging, per diem, and registration for the Fellow to attend the conference.

5. U.S. Government-sponsored Visa: As a federal agency, VEF will serve as the visa sponsor throughout the Fellow's academic program in the U.S. VEF works closely with the American Embassy in Hanoi to ensure that the Fellow will be able to enter the U.S. prior to the start of the academic year. The Fellow will be given a J-1 visa with a two-year home residency requirement.

As we search for the best Vietnamese scholars and prepare them for graduate training in the U.S., we look to top U.S. academic institutions to join us in supporting them. We respectfully ask for your favorable consideration for [Mr./Ms. First Middle Last]. By sharing our mission, you will not only have the finest alumni in Vietnam but will also help build lasting scientific and educational bridges between the two countries.

Please contact me or Dr. Lynne McNamara, VEF Senior Program Officer, at 703-351-5053 if you have questions.

Sincerely,

Kien Pham
Executive Director

APPENDIX 11

Terms of Fellowship Grant

Name of Recipient: «Last» «Middle» «First»
VEF ID Number: «VEF_ID»
Cohort Year: «Cohort_»
Date of Birth: «DOB»
Vietnam Address: «Vietnam_Address»

June 1, 2006

Congratulations! You have been awarded a fellowship by the Vietnam Education Foundation (VEF), a U.S. Government agency, to pursue graduate study in the United States. Your fellowship is for a full-time program in your field of study as described below. As a recipient of the fellowship, you are expected to meet and maintain the academic requirements of your university, to abide by the Terms and Conditions as described herein, and to comply with all U.S. J-visa regulations.

This document supersedes all previous written documents and serves as the prevailing fellowship agreement between you and VEF. It is important that you fully understand all of the information herein and confirm your acceptance of the fellowship award by initialing respective sections where requested and signing your name on the last page.

The Terms of Fellowship Grant must be signed by you before VEF can issue a Form DS-2019 for your J-visa application. Please sign and return the original of this document to VEF no later than seven (7) days after receipt. You should also keep a copy for your personal records.

GRANT PERIOD

Grant Start Date: «Grant_Start_Date»

Grant End Date: «Grant_End_Date»

For a master's degree program, the grant period is two years; for a doctoral degree program, the grant period is five years. At the end of each academic year, VEF will review your academic progress and determine whether to continue your grant for the upcoming academic year. After consultation with your academic advisor, if VEF determines that you have not met the conditions of the Grant Continuance clause below, you will be notified and your grant may be terminated. **If you complete your authorized degree program before the above Grant End Date, your degree completion date will replace the above Grant End Date.**

ACADEMIC PROGRAM

University: «University»

School/College: «SchoolCollege»

Department: «Department»

Degree Program: «Degree_Program»

Major Subject/Field of Study: «Major_SubjectField_of_Study_»

ACADEMIC PROGRAM COMPLETION

You are expected to complete the full period of study as specified under the Grant Period stated above and to obtain approval from VEF for any further stay beyond this period. Should a personal emergency necessitate a disruption of your academic program and require your early departure, you must obtain prior approval from VEF.

GRANT CONTINUANCE

The continuation of your fellowship grant depends upon:

1. Full compliance with the terms of this document;
2. Good academic standing at your university;
3. Evidence of your academic progress toward degree completion;
4. Your university financial support;
5. Availability of VEF funds; and
6. Your financial requirements.

Sign here to acknowledge your agreement. _____

ACADEMIC STATUS

In order to maintain funding and your grant status during the grant period, you must be enrolled full-time during the academic year and make satisfactory progress in your authorized study program. If you have any academic difficulty, you must seek assistance immediately from your academic advisor and determine how to overcome your deficiencies. VEF will request performance reports and other information from you and your institution concerning your academic program. You must respond within the timeframe indicated in each request. ***At the end of each school term, you are required to provide an official transcript to VEF as soon as it becomes available.***

Sign here to acknowledge your agreement. _____

GRADUATE ASSISTANTSHIPS

A graduate assistantship is an integral part of graduate training in the United States. You may be required by your university to have a graduate assistantship during your first two years. If you are in a doctoral degree program, you are expected to have a graduate assistantship from your university no later than your third year. The graduate assistantship may be a research assistantship, a teaching assistantship, or a combination of both. Your university may require you to take special courses, to reach and maintain a certain grade point average (GPA), to seek out professors and request the assistantship, to compete against other graduate students, and/or to demonstrate in advance your ability to be a graduate assistant. ***As a VEF Fellow, you are expected to learn what is necessary to get a graduate assistantship at your university and to proceed with that intention.***

Sign here to acknowledge your agreement. _____

FINANCIAL INFORMATION

Please note: It is recommended that you bring supplementary funds of your own to help cover miscellaneous expenses that you might incur.

VEF has made special arrangements with your university so that your educational and living expenses are covered during this grant period. You are obliged to follow the requirements of your university to receive any university funding supplemental to your VEF fellowship award, including working as a graduate assistant. You will be responsible for planning and using your resources carefully to cover your financial obligations. Your VEF grant conforms to the following financial support plan:

Phase One – Fellowship Grant to the School: For the first two years of a Fellow's graduate program (Years 1 and 2), VEF provides directly to the university a pre-determined fellowship grant amount in exchange for the university paying for the Fellow's tuition, fees, and health insurance and providing the Fellow with a typical graduate student monthly stipend to cover living expenses. An allowance for books is provided by the university either separately or through the stipend. During the first two years, the Fellow may be required by the university to have a graduate assistantship. If the Fellow is pursuing a master's degree, he/she is expected to complete the degree within two years.

In your case, this Phase One fellowship support will end on «Phase_One_fellowship_»

Sign here to acknowledge your agreement. _____

Phase Two – Professional Development Grant (for doctoral candidates only): During the subsequent three years of graduate study (Years 3, 4, and 5), a Fellow who pursues a doctorate will receive an annual professional development grant of \$3,000 directly from VEF. During this period, the Fellow is expected to receive graduate assistantships and/or other forms of support from the university that would cover all educational and living expenses. He/she is expected to complete the doctoral degree within five years total, the maximum period of a VEF fellowship grant.

In your case, this Phase Two fellowship support will end on «Phase_Two_fellowship_».

Sign here to acknowledge your agreement. _____

Additional financial support for all new Fellows: VEF also pays for:

1. A settling-in allowance of \$500 given directly to you during the pre-departure orientation in Vietnam to be used for personal incidental expenses in the United States;
2. All costs related to the pre-departure orientation training, initial visa application fees (if any), and physical exam in Vietnam;
3. Costs of an economy-class plane ticket from Vietnam to the airport nearest to your university; and

4. Your pre-academic English language training, if required by your university.

Annual VEF Fellows Conference: To facilitate interaction among our Fellows and between our Fellows and the U.S. scientific community, VEF hosts an annual conference. During the grant period, VEF will pay for the costs of travel, lodging, *per diem*, and registration for you to attend the conference. All VEF Fellows are required to attend this annual conference.

Sign here to acknowledge your agreement. _____

Return airfare to Vietnam: Upon completion of your academic program, VEF will provide an economy-class plane ticket from the airport nearest to your university or site of academic training to Vietnam.

Billing Information: If necessary, please advise the Bursar's Office at your university to direct all inquiries regarding financial matters to VEF's primary contact at the university:

Name: [Full name of primary contact at University]

Title: [Title/position of primary contact at University]

Phone: [Area code and local number of primary contact]

Fax: [Fax of primary contact]

Email: [Email of primary contact]

EMPLOYMENT

Please note: You are required to notify VEF and receive written prior authorization for any work activities, on-campus or off-campus, paid or unpaid, during your stay in the United States.

VEF is your visa sponsor and you must have permission from VEF to work. VEF will only allow work that is directly related to your major subject/field of study and that is recommended by your academic advisor. Typically, on-campus work consists of graduate assistantships. You are entitled to work up to 20 hours per week during the academic year at your university in the United States as defined by the J-1 Exchange Visitor Program.

Separate from graduate assistantships, you can request permission from VEF to pursue academic training, which is also considered employment. Academic training is generally defined as work, training, or experience, either on-campus or off-campus, related to your field of study and may be paid or unpaid. Academic training may be initiated during enrollment in a degree program or upon completion of a program. All academic training is considered full-time, even if one is engaged less than 40 hours per week.

ACADEMIC TRAINING

For students in pre-doctoral study, the time limit for academic training is equal to 18 months or equal to the amount of time spent in full time study in the United States, whichever is less. For example, a student who completes a 12-month master's degree program is eligible for 12 months of academic training minus any time spent in academic training prior to completion of studies. A student who completes a 24-month master's program is eligible for 18 months of academic training minus any time spent in academic training prior to completion of studies.

The overall time limit for academic training after the completion of a U.S. doctoral degree is 36 months. This post-doctoral training is authorized in 18-month increments. For example, a student, who has already done graduate work outside the United States and is admitted to a U.S. institution with advanced standing, may need only two years of graduate school to complete the Ph.D. In this case, the student is not eligible for 36 months of academic training, but rather 24 months. The academic training period may not exceed the period of the full course of study in the United States.

To qualify for academic training, the following procedures apply: (1) your academic advisor must write a letter certifying that the proposed academic training is relevant to your field of study; (2) the academic training site must clearly describe the job responsibilities, starting and ending dates, number of hours per week, and financial compensation (if any); and (3) all academic training must be approved in advance by VEF. Further details about academic training are available at the VEF website.

COMMUNICATIONS WITH VEF

You must get permission from VEF for any changes in your current or future plans that differ from the program authorized in this document. You must also inform VEF of any academic problems or concerns and of any medical or personal emergency situations. Your primary contact at VEF is:

Ms. Kari Gazdich

Program Officer
Vietnam Education Foundation
2111 Wilson Boulevard
Arlington, VA 22201
Phone: 703-351-5053
Fax: 703-351-1423

Send all correspondence to Ms. Gazdich (karigazdich@vef.gov), copying VEF (veffellows@vef.gov)
Always include your name and VEF identification number in the subject line of your email.

REPORTING INFORMATION TO VEF

You are required to report the following information to Kari Gazdich (karigazdich@vef.gov), who serves VEF as Alternate Responsible Officer for immigration purposes, in order to maintain your valid nonimmigrant status.

Always include your name and VEF identification number in the subject line of your email. You must copy VEF (veffellows@vef.gov) on all of the following:

1. Residential address and contact information. U.S. federal visa regulations require that you send to Ms. Gazdich your local U.S. school and residence address and other contact information (including telephone number and e-mail address). You must report the address of the actual physical location where you are residing in the United States to Ms. Gazdich ***within ten (10) days of your arrival***. Throughout the period of your grant, you must keep Ms. Gazdich informed of any subsequent changes to your address or contact information ***within ten (10) days of the change***. If the address where you receive mail is different from where you physically reside, you must inform Ms. Gazdich of both addresses. Do not use post office boxes for either your residential or mailing addresses.

2. Enrollment in academic program. It is a requirement for both your VEF fellowship and visa that you maintain full-time academic standing in your authorized study program. You must send Ms. Gazdich confirmation of either full-time enrollment or commencement of your full-time program ***at the start of each academic term***.

3. International travel. You must inform Ms. Gazdich ***before you begin any travel*** outside of the United States during your grant period. You must have your Form DS-2019 endorsed by Ms. Gazdich in the VEF Washington office **before** you travel in order to be able to return to the United States. If you will need to apply for a new J-1 visa while abroad, you must allow adequate time during your trip to get this done.

J-1 EXCHANGE VISITOR VISA

VEF will provide you with a Form DS-2019 to secure a J-1 visa under the Exchange Visitor Program as required by your VEF grant. You are personally responsible, financially and otherwise, for making all arrangements for securing your passport. VEF will assist in making arrangements for your appointment at the U.S. Consulate or Embassy to apply for your initial visa. Your fellowship grant is available only if you can obtain a passport and a J-visa with the 2-year home residency requirement. VEF will be responsible for documentation required to extend your permission to stay in the United States throughout the period of your authorized VEF fellowship participation.

Upon expiration of your Exchange Visitor J-1 visa status, you are required to reside in your home country, Vietnam, for two years before you may apply for the following: (1) a nonimmigrant (H or L) visa as a temporary worker; (2) permanent residence in the United States; or (3) an immigrant visa. During these two years, you may be able to enter the United States on other visa types, such as visitor or business visas, if granted.

RETURN TO VIETNAM

VEF is a Government agency. By accepting this grant from VEF, you agree to get a J-visa with a two-year home residency requirement, which mandates that you return to Vietnam upon completion of your authorized education and academic training period in the United States. Failure to do so will be seen as noncompliance with the grant terms and with your J-visa requirements and could result in legal action by the U.S. Government. This legal action could negatively impact your ability to travel to the United States in the future.

REVISION OF TERMS

VEF reserves the right to revise or adjust these grant provisions, if conditions require, without prior consultation with, or agreement by, you. Conditions may include late arrival, extended travel outside of the United States, changes

in financial resources available to you in the United States, and failure to maintain satisfactory academic progress or valid J-1 status. You must report to VEF in writing any grants, other awards, or employment opportunities not described in this document.

Sign here to acknowledge your agreement. _____

RESPONSIBILITIES

You are responsible for observing satisfactory academic and professional standards and for maintaining a standard of conduct and integrity which is in keeping with the spirit and intent of the VEF fellowship and which will contribute positively to promotion of mutual understanding between the people of the United States and Vietnam. You are expected to obey U.S. laws during your stay in the United States. You are also expected to abide by the rules and regulations of your university.

Sign here to acknowledge your agreement. _____

REQUIRED IDENTIFICATION NUMBER

As a recipient of grant income in the United States, you are required to obtain a Social Security Number or Individual Tax Payer Identification Number. Please inform VEF of this number *within 60 days of the start of your academic program*.

TAXES

Any source that pays you income may be required to withhold Federal, state, and local taxes from the payments that they make to you and to report this income to the Internal Revenue Service (IRS) annually. This income may include the stipend from your university. Your actual tax liability is determined when you file your income tax return(s), which must be completed following the close of the tax (calendar) year. In the event the tax liability is less than the amount withheld, you may receive a tax refund directly from the IRS. For filing options and further rules, you should consult a tax professional and/or the IRS. Even if you have already departed the United States, you will need to file a tax return for the prior calendar year. **Failure to file with the various tax authorities may result in termination of your grant.**

Sign here to acknowledge your agreement. _____

REVOCATION, TERMINATION, OR SUSPENSION OF AWARD

1. The VEF fellowship grant may be revoked, terminated, or suspended. In a revocation, the grantee is considered as not having received the grant and will not be an alumnus or alumnae of the VEF program. In a termination, unless otherwise stated, the grant will be considered to have ended when VEF announces its decision to terminate. In a suspension, the grant will be considered inoperative until a decision is made to reinstate, revoke, or terminate the grant.

2. If you fail to obtain any legally required permission from your current employer to leave for this study program, or fail to obtain a proper J-1 visa and enter the United States, the fellowship offer will be revoked by VEF.

3. If you fail to sign and return this Terms of Fellowship Grant letter within seven (7) days after receiving it, the fellowship offer may be revoked by VEF.

4. Your university has the authority to recommend to VEF to revoke or terminate the grant. If revocation or termination is recommended, the grantee will have an opportunity to respond to the recommendation. A review of the circumstances will be considered by VEF before a final decision is made.

5. Grounds for revocation or termination include, but are not limited to: **(1)** violation of the laws of the United States; **(2)** any act likely to give offense to the United States because it is contrary to the spirit and mission of VEF; **(3)** failure to observe satisfactory academic or professional standards; **(4)** physical or mental incapacitation; **(5)** engaging in unauthorized income-producing activities; **(6)** failure to comply with the grant's terms and conditions; **(7)** misrepresentation made either orally or in writing in any VEF forms or in any documents related to this fellowship; **(8)** violation of visa regulations or SEVIS (Student Exchange Visitor Information System) reporting requirements; and **(9)** any conduct detrimental to the mission of VEF.

VEF also has authority to terminate a grant on either of the following grounds: **(1)** if the grantee has exhausted all benefits of health and accident insurance provided to the grantee in connection with the grant, and continued medical treatment would lead to the grantee becoming a public charge; or, **(2)** if the grantee requires such protracted medical treatment that successful completion of the objectives of the grant is jeopardized. The procedure for any such termination shall be the same as that provided for the termination of grants generally, except that the recommendation for such termination, supported by the corresponding factual information, shall be made by VEF. In the event any such grounds occur during the period of a grant, it is VEF's policy that such grant should not be renewed or extended.

6. A grant may be suspended if: **(1)** the grantee ceases to carry out the academic program during the grant period; and/or, **(2)** the grantee leaves the United States without prior authorization from VEF; and/or **(3)** the grantee requests suspension of the grant for personal reasons. During a period of suspension, the grantee will not receive any allowance or benefits. Unless otherwise authorized by VEF, no retroactive claim for such allowances or other benefits with respect to a period of suspension will be honored.

7. Grantees who remain in the United States beyond periods authorized by VEF are subject to the provisions of this section.

Sign here to acknowledge your agreement with this entire section, # 1 - 7. _____

RESPONSIBILITY FOR DEPENDENTS

None of the agencies, organizations, or persons cooperating in providing your grant can assume any responsibility for the travel, insurance, and/or financial support of any dependents. However, you may request visa support from VEF for your dependents to join you in the United States. VEF recommends that you wait one academic year before having your dependents join you. VEF also recommends that your spouse have a basic English language skill level, demonstrated with a score of at least 450 on the TOEFL exam.

By U.S. law, you are required to provide adequate health and accident insurance for any dependents that accompany you. Failure to do so violates the terms and conditions of the J-visa and this fellowship grant award and may result in termination of your fellowship grant. At a minimum, the dependent insurance must provide the following benefits: **(1)** medical coverage of at least \$50,000 per person per accident or illness; **(2)** repatriation of remains in the amount of \$7,500; and **(3)** medical evacuation benefits of at least \$10,000. In addition, a qualified insurance program shall not have a deductible that exceeds \$500 per accident or illness; and it must meet other technical standards as specified in the Exchange Visitor Program regulations. More details about J-2 visas are available at the VEF website. You must submit to VEF the application for J-2 visa support.

Sign here to acknowledge your agreement. _____

OTHER PROGRAMS

VEF has no responsibility, financial or otherwise, in connection with any program other than that specified in this grant letter.

ACCEPTANCE OF TERMS OF FELLOWSHIP GRANT

Sign below and return the original of this Grant Letter (Terms of Fellowship Grant) to VEF to indicate that you understand, accept, and will comply with all provisions stated in these Terms of Fellowship Grant as a VEF Fellow.

By my signature, I accept the terms and conditions appearing on all pages of this document and any addenda. My signature confirms my understanding of, and compliance with, these terms and confirms my agreement to return to Vietnam for two years upon completion of my authorized study program. Furthermore, my signature gives VEF permission to request my transcripts from my university.

PRINT NAME: _____

SIGNATURE: _____ DATE: _____

APPENDIX 12

Academic Activities by American Scientists/Experts October 1, 2005 - September 30, 2006

SUMMARY: From October 1, 2005 to September 30, 2006, VEF supported 44 American scientists/ experts, the majority of whom were selected by the National Academies, and representing 34 different U.S. academic institutions, to visit Vietnam to conduct a series of academic activities, including 7 seminars or workshops, 40 lectures and presentations at numerous Vietnamese institutions, 1 live online interview on Vietnam Net, 2 roundtable/panel discussions held in multiple locations, and 5 special projects. The activities took place in locations throughout Vietnam, including Can Tho, Danang, Hanoi, Ho Chi Minh City, Quang Nam, and Thai Nguyen. Below is a list in chronological order of the events and dates, the names of the scientists, their U.S. affiliations, the titles of their presentations, and the Vietnamese institutions or organizations hosting the activity.

No.	Event/Date	Name of U.S. Scientist/Expert	U.S. Affiliation	Title of Presentation	Co-sponsor/ Host Institution
Seminars/Workshops					
1	USA-Vietnam Workshop on Water Pollution Prevention Technologies/ November 15-18, 2005	Karl Linden	Duke University	In Situ Remediation of Contaminated Soil and Groundwater	<ul style="list-style-type: none"> - Telemedicine and Advanced Technology Research Center, U.S. - Vietnamese Academy of Science and Technology (VAST) - Asia Office of Aerospace Research and Development, U.S. - Air Force Office of Scientific Research, U.S.
		Kevin Montgomery	Stanford University	No presentation	
		David Reckhow	University of Massachusetts	UV Oxidation and Subsequent Toxicity of Endocrine Disrupting Chemical in Water	
		Bob Siegrist	Colorado School of Mines	DBP Formation Potential of Natural Organic Matter	
		Nancy McTigue	Applied Research Environmental Engineering & Technology, Inc.	No presentation	
2	Seminar on Improving the Effectiveness and Linkage between Research and Education in Vietnam/ November 15, 2005	Arlen Hastings	Science Initiative Group (SIG)	MSI - What, Why, How and Who	<ul style="list-style-type: none"> - Ministry of Science and Technology (MOST) - Science Initiative Group, U.S.
		Claudio Teitelboim	Centro de Estudios Científicos-CECS, Chile	MSI in Chile and Participation from Private Sector	
3	Chemistry Seminar/ November 27- December 6, 2005	Norman Farnsworth	University of Illinois at Chicago, College of Pharmacy	<ul style="list-style-type: none"> --Why Study Plants as a Source of New Drugs? --The Role of Traditional Medicine(s) in Drug Discovery --Can Extracts of Plants Provide Useful Drug Outcomes - The Black Cohosh Story? --The Need for Collaborative Research in Natural Product Drug Development 	Institute of Chemistry, VAST, Hanoi

No.	Event/Date	Name of U.S. scientist/expert	U.S. Affiliation	Title of Presentation	Co-sponsor/ Host institution
Seminars/Workshops					
4	CIMPA Math School/ December 26, 2005 to January 7, 2006.	David Cox	University of Massachusetts at Amherst	Toric Rings and Varieties	-CIMPA (French: International Center for Applied and Pure Mathematics) School on Commutative Algebra
		Bernd Ulrich	Purdue University	Blow-up Algebras and Reductions of Ideals	- International Mathematics Union - Institute of Mathematics VAST - National Board of Natural Science, Vietnam
5	Scientific Research Development and Management Workshop/ February 27-28, 2006 in Hanoi and March 2- 3 in Ho Chi Minh City	Fawwaz T. Ulaby	University of Michigan	Overview of the Research Process; Internal University Investment in Research	- Ministry of Science and Technology (MOST) - U.S. Department of Health Human Services
		Kazuhiro Saitou	University of Michigan	Case Study I --.Project Planning and Proposal Development; and Project Implementation and Publication of Results	
		John F. Mansfield	University of Michigan	Case Study II -- Project Planning and Proposal Development; and Project Implementation and Publication of Results	
		Virginia R. Wait	University of Michigan	University Research Administration Infrastructure; and Project Implementation and Publication of Results	
6	Digital Signal Processing Summer Seminar (DSPSS)/ July 17-29, 2006	Minh Do	University of Illinois at Urbana-Champaign	Fundamentals of Signal Processing	-National Science Foundation (NSF), U.S.
		Trac D. Tran	John Hopkins University	Multimedia	- College of Technology, VNU Hanoi
		Truong Nguyen	University of California, San Diego	Wavelets and Filter Banks	- Information Technology Institute, VNU Hanoi

No.	Event/Date	Name of U.S. scientist/expert	U.S. Affiliation	Title of Presentation	Co-sponsor/ Host institution
Seminars/Workshops					
7	Connexions Workshop/ July, 18, 2006 in Hanoi and July 20, 2006 in Ho Chi Minh City	Richard Baraniuk	Rice University, the Connexions	Introduction to Open Educational Resources and Connexions	<div>- Ministry of Education and Training (MOET)</div> <div>- College of Technology, VNU Hanoi</div> <div>- HCMC University of Natural Sciences, VNU HCM</div> <div>- The Connexions, Rice University, U.S.</div>
		Charles Bearden	Rice University, the Connexions	-- Content Development in Connexions I: Author System and Module Editing -- Content Development in Connexions II: Course Composer and Books -- Overview of Connexions Architecture and Software Installation	
		Sidney Burrus	Rice University, the Connexions	Open Discussion and Planning Session for Moving Forward	
Lectures/Presentations					
1	May 9, 2006	Isaac Silvera	Harvard University	Current "Hot" Areas of Research in Physics	HCMC University of Natural Sciences, VNU HCM
2	May 11, 2006				HCMC University of Technology, VNU HCM
3	May 15, 2006				Hanoi University of Science, VNU Hanoi
4	May 17, 2006				Hanoi University of Technology
5	June 21, 2006	Malcolm Gillis	Rice University	Ten Strong Lessons from Economic Development over the Past 50 Years.	Faculty of Economics, VNU Hanoi
6	June 23, 2006			The Convergence of 3 Technologies: Bio-Nano-Information Technology.	Vietnamese Academy of Science and Technology (VAST)
7	June 27, 2006			The Convergence of 3 Technologies: Bio-Nano-Information Technology.	University of Technology, VNU HCM

No.	Event/Date	Name of U.S. scientist/expert	U.S. Affiliation	Title of Presentation	Co-sponsor/ Host institution
Lectures/Presentations					
8	Interview Mission ⁵ / September 11, 2006	C. Marjorie Aelion	University of South Carolina	-- Assessing Biodegradation of Organic Contaminants in the Environment -- Environmental Problems of the Southeastern United States	Faculty of Environmental Engineering, National University of Civil Engineering, Hanoi
9	Interview Mission/ September 11, 2006			-- Assessing Biodegradation of Organic Contaminants in the Environment -- Environmental Problems of the Southeastern United States	Water Resources University, Hanoi
10	Interview Mission/ September 15, 2006			Environmental Problems of the Southeastern United States	Faculty of Environment, University of Natural Sciences, VNU HCM
11	Interview Mission/ September 15, 2006			Assessing Biodegradation of Organic Contaminants in the Environment	Dept. of Environmental Engineering, University of Technology, VNU HCM
12	Interview Mission/ September 11, 2006	Elena Aprile	Columbia University	The Quest for Dark Matter WIMPs and the XENON Experiment	Institute of Physics and Electronics, VAST Hanoi
13	Interview Mission/ September 15, 2006			The Quest for Dark Matter WIMPs and the XENON Experiment	Faculty of Applied Science, University of Technology, VNU HCM
14	Interview Mission/ September 11, 2006	Chandrajit Bajaj	University of Texas, Austin	Computational Bio-Nano Medicine	Information Technology Institute, VNU Hanoi
15	Interview Mission/ September 11, 2006	Palmer Beasley	University of Texas, Houston - Health Sciences Center	Current Trends in Public Health Education	Hanoi School of Public Health
16	Interview Mission/ September 11, 2006			Current Trends in Public Health Education	Faculty of Public Health, Hanoi Medical University
17	Interview Mission/ September 12, 2006			Causation--How Can It Be Established?	National Institute of Hygiene and Epidemiology, Hanoi
18	Interview Mission/ September 15, 2006			Current Trends in Public Health Education	Faculty of Public Health, University of Medicine and Pharmacy, Ho Chi Minh City
19	Interview Mission/ September 15, 2006			Current Trends in Public Health Education	Pasteur Institute of Ho Chi Minh City
20	Interview Mission/ September 11, 2006	James Cremer	University of Iowa	Graphics, Animation, and Virtual Environments for Studying Human Behavior	Dept. of Information Technology, Hanoi University of Education
21	Interview Mission/ September 11, 2006			Graphics, Animation, and Virtual Environments for Studying Human Behavior	Faculty of Computer Science, College of Technology, VNU Hanoi
22	Interview Mission/ September 15, 2006			Graphics, Animation, and Virtual Environments for Studying Human Behavior	Faculty of Information Technology, University of Technology, VNU HCM

⁵ The term "Interview Mission" refers to the final stage in the VEF Fellowship selection process, involving an interview/oral exam by U.S. scientists. While the scientists were in Vietnam to serve as panelists during the Interview Mission, they also gave presentations in their fields.

No.	Event/Date	Name of U.S. scientist/expert	U.S. Affiliation	Title of Presentation	Co-sponsor/ Host institution
Lectures/Presentations					
23	Interview Mission/ September 11, 2006	Bruce Driver	University of California, San Diego	Quantum Mechanics and Path Integrals	Faculty of Physics, Hanoi University of Science, VNU Hanoi
24	Interview Mission/ September 15, 2006			Quantum Mechanics and Path Integrals	Faculty of Physics, University of Natural Sciences, VNU HCM
25	Interview Mission/ September 11, 2006	Ronald Larson	University of Michigan	Microfluidic Methods with Application to Portable Influenza Analysis	Dept. of Chemical Engineering, University of Sciences, VNU Hanoi
26	Interview Mission/ September 11, 2006			Microfluidic Methods with Application to Portable Influenza Analysis	Institute of Biological Technology, Hanoi University of Technology
27	Interview Mission/ September 15, 2006			Microfluidic Methods with Application to Portable Influenza Analysis	Institute of Chemistry Technology, Ho Chi Minh City
28	Interview Mission/ September 15, 2006			Microfluidic Methods with Application to Portable Influenza Analysis	Dept. of Chemical Engineering, University of Technology, VNU HCM
29	Interview Mission/ September 11, 2006	Margaret Martonosi	Princeton University	The Princeton ZebraNet Project: Wireless Sensor Networks for Wildlife Tracking	Faculty of Telecommunication, Hanoi University of Technology
30	Interview Mission/ September 11, 2006			The Princeton ZebraNet Project: Wireless Sensor Networks for Wildlife Tracking	Post and Telecommunications Institute of Technology
31	Interview Mission/ September 11, 2006	Son Binh Nguyen	Northwestern University	Multifunctional Polymer Nanoparticles for the Targeted Delivery of Antitumor Agents	Institute of Chemistry, VAST
32	Interview Mission/ September 12, 2006			Functional Supramolecular Chemistry: Biomimetic Catalysis for Sensing and Fine Chemicals Syntheses	Dept. of Chemistry, Hanoi University of Education
33	Interview Mission/ September 15, 2006			-- Functional Supramolecular Chemistry: Biomimetic Catalysis for Sensing & Fine Chemicals Syntheses -- Multifunctional Polymer Nanoparticles for The Targeted Delivery of Antitumor Agents	Faculty of Chemistry, University of Natural Sciences, VNU HCM

No.	Event/Date	Name of U.S. scientist/expert	U.S. Affiliation	Title of Presentation	Co-sponsor/ Host institution
Lectures/Presentations					
34	Interview Mission/ September 11, 2006	George Stancel	University of Texas- Houston Medical School	-- Regulation of Endometrial Gene Expression by Estrogens -- Organization, Operation, and Governance of a Multi-Institutional, Multi-disciplinary, and Inter-disciplinary Graduate Program in Biomedical Sciences	Institute of Biotechnology, VAST
35	Interview Mission/ September 13, 2006			Regulation of Endometrial Gene Expression by Estrogens	Center for Biotechnology, VNU Hanoi
36	Interview Mission/ September 15, 2006			-- Regulation of Endometrial Gene Expression by Estrogens -- Organization, Operation, and Governance of a Multi-Institutional, Multi-disciplinary, and Inter-disciplinary Graduate Program in Biomedical Sciences	Faculty of Biology, University of Natural Sciences, VNU HCM
37	Interview Mission/ September 15, 2006			Organization, Operation, and Governance of a Multi-Institutional, Multi-disciplinary, and Inter-disciplinary Graduate Program in Biomedical Sciences	University of Medicine and Pharmacy at Ho Chi Minh City
38	Interview Mission/ September 11, 2006	Bernard Phinney	University of California, Los Angeles	Discovering New Plant Hormones Using Chemical Genetics, Plant Physiology	Faculty of Biology, Hanoi University of Science, VNU Hanoi
39	Interview Mission/ September 13, 2006			Discovering New Plant Hormones Using Chemical Genetics, Plant Physiology	Dept. of Biology, Hanoi University of Education
40	Interview Mission/ September 15, 2006			Discovering New Plant Hormones Using Chemical Genetics, Plant Physiology	Institute of Tropical Biology, VAST

No.	Event/Date	Name of U.S. scientist/expert	U.S. Affiliation	Title of Presentation	Co-sponsor/ Host institution
Live Online Interview					
1	Interview Mission/ September 13, 2006	Son Binh Nguyen	Northwestern University	-- Application Procedures & Academic Processes for Graduate School Studies in the Sciences in US -- General Perception on Vietnamese Students through the VEF's Oral Exam -- Multi-Institutional, Multi-disciplinary, and Inter-disciplinary Graduate Program in the U.S.	Vietnam Net, Hanoi
		George Stancel	University of Texas-Houston Medical School		
Panel Discussion/Roundtable Discussion					
1	Interview Mission/ September 11, 2006	Chandrajit Bajaj	University of Texas, Austin	Application Procedures and Academic Processes for Graduate School Studies in the Sciences in the U.S.	Hanoi University of Science, VNU Hanoi
		Bruce Driver	University of California, San Diego		
		Son Binh Nguyen	Northwestern University		
		Myra J. Mcauliffe	National Science Foundation (NSF)		
		George Stancel	University of Texas-Houston Medical School		
	Interview Mission/ September 15, 2006	James Cremer	University of Iowa	Application Procedures and Academic Processes for Graduate School Studies in the Sciences in the U.S.	HCMC University of Natural Sciences, VNU HCM
		Bruce Driver	University of California, San Diego		
		Son Binh Nguyen	Northwestern University		
2	Interview Mission/ September 11, 2006	Myra J. Mcauliffe	National Science Foundation (NSF)	NSF and Research Funding	Institute of Biological Technology, Hanoi University of Technology
	Interview Mission/ September 11, 2006				Faculty of Computer Science, College of Technology, VNU Hanoi
	Interview Mission/ September 11, 2006				Information Technology Institute, VNU Hanoi
	Interview Mission/ September 12, 2006				Dept. of Chemistry, Hanoi University of Education,
	Interview Mission/ September 12, 2006				VAST
	Interview Mission/ September 13, 2006				Dept. of Biology, Hanoi University of Education
	Interview Mission/ September 13, 2006				International Cooperation Dept., MOST
	Interview Mission/ September 15, 2006				Vietnam National University, Ho Chi Minh City
	Interview Mission/ September 15, 2006				VAST, Ho Chi Minh City Branches
	Interview Mission/ September 15, 2006				Institute of Tropical Biology, Ho Chi Minh City

No.	Event/Date	Name of U.S. scientist/expert	U.S. Affiliation	Title of Presentation	Co-sponsor/ Host institution
Special Project: ⁶ Science and Technology Days (S&T Days) and Bilateral Joint Committee Meeting (JCM)					
1	S&T Days: November 15-16, 2005 JCM: November 17-18, 2005	Brief Description: In celebration of the 10 th anniversary of bilateral relations, the S & T Days included a series of activities, exhibitions, and workshops as well as visits by U.S. scientists to Vietnamese universities and research institutes. VEF co-sponsored the S&T Days and had an exhibition booth at the event. VEF also sponsored two workshops: (a) MSI: Towards an appropriate model of Centers of Excellence in Vietnam; and (b) USA-Vietnam Workshop on Water Pollution Prevention Technologies. Following S&T Days, the Joint Committee Meeting (JCM) brought together U.S. and VN government agency representatives to discuss the areas of cooperation in S&T. The U.S. Embassy in Hanoi helped organize both events.			- Ministry of Science and Technology (MOST) - Office of Science & Technology Cooperation, Vietnam - U.S. Department of State - Vietnamese Academy of Science and Technology (VAST).
Special Project: Status of Undergraduate Education in Computer Science, Electrical Engineering, and Physics					
2	May 7-19, 2006 May 21-27, 2006	Peter Gray John E. Hopcroft Isaac F. Silvera Stephen W. Director Philip Doughty	United States Naval Academy Cornell University Harvard University Drexel University Syracuse University	Title of resulting report: <i>Observations on Undergraduate Education in Computer Science, Electrical Engineering, and Physics at Select Universities in Vietnam</i>	* Participating Universities: - HCMC University of Natural Sciences, VNU HCM - HCMC University of Technology, VNU HCM - Hanoi University of Science, VNU Hanoi - Hanoi University of Technology * Local co-sponsors: - Ministry of Education and Training - The Southeast Asian Ministers of Education Organization Regional Training Center - University of Social Sciences and Humanities - Institute for Education Research

⁶ Please note that the VIFOTEC project, though detailed in the narrative, is not listed in this Appendix as it does not involve American experts coming to Vietnam.

No.	Event/Date	Name of U.S. scientist/expert	U.S. Affiliation	Title of Presentation	Co-sponsor/ Host institution
Special Project: Status of Agricultural Sciences in Higher Education					
3	September 11-15, 2006	J. Scott Angle	University of Georgia	Title of resulting report: <i>Observations on the Current Status of Education in the Agricultural Sciences in Vietnam</i>	* Participating Universities: - Hanoi Agricultural University - Thai Nguyen University - Can Tho University - Nong Lam University * Local co-sponsors: - Ministry of Education and Training - Ministry of Agriculture and Rural Development - Vietnamese Academy of Agricultural Sciences
		Neal Van Alfen	University of California, Davis		
		Andrew G. Hashimoto	University of Hawaii		
		Jaw-Kai Wang	University of Hawaii		
		H. Ray Gamble	National Academies		
Special Project: Vietnam Open CourseWare					
4	Interview Mission/ September 14, 2006	James Cremer	University of Iowa	Panel Discussion on Building Content for Vietnam Open CourseWare	Ministry of Education and Training (MOET)
		Jose Cruz	Ohio State University		
		George Stancel	University of Texas-Houston Medical School		
		Bernard Phinney	University of California, Los Angeles		
Special Project: Exploratory Discussions on an MSI Center of Excellence in Public Health and Agricultural Biotechnology					
5	Interview Mission/ September 17, 2006	Palmer Beasley	University of Texas, Houston - Health Sciences Center	The Establishment of a New Center of Excellence in Public Health and Agricultural Biotechnology	The People’s Committee of Quang Nam Province, Quang Nam Province
		H. Ray Gamble	National Academies		
		Myra J. McAuliffe	National Science Foundation		
		Kien Pham	National Academies		
	Interview Mission/ September 18, 2006	Palmer Beasley	University of Texas, Houston - Health Sciences Center	The Establishment of a New School of Public Health	Da Nang University, Da Nang City
		H. Ray Gamble	National Academies		
		Myra J. McAuliffe	National Science Foundation		
		Kien Pham	National Academies		
Special Project: World-Class University Project					
6	June 22, 2006	Malcolm Gillis	Rice University	Workshop with Minister Tran Xuan Gia & World-Class University Team	Ministry of Education and Training

APPENDIX 13
U.S. Experts: Reports on Higher Education in Vietnam

Undergraduate Education Project: Observations on Undergraduate Education in Computer Science, Electrical Engineering, and Physics at Select Universities in Vietnam

Dr. Stephen W. Director

Senior Vice President and Provost
Drexel University

Dr. Philip Doughty

Associate Professor
Chair of Instructional Design Development and Evaluation
School of Education
Syracuse University

Dr. Peter J. Gray

Director of Academic Assessment
Faculty Enhancement Center
United States Naval Academy

Dr. John E. Hopcroft

Professor
Computer Science Department
Cornell University

Dr. Isaac F. Silvera

Thomas Dudley Cabot Professor of the Natural Sciences
Lyman Laboratory of Physics
Harvard University

Agricultural Education Project: Observations on the Current Status of Education in the Agricultural Sciences in Vietnam

Dr. J. Scott Angle

Dean and Director
College of Agriculture & Environmental Sciences
University of Georgia

Dr. Andrew G. Hashimoto

Dean and Director
College of Tropical Agriculture & Human Resources
University of Hawaii

Dr. Neal Van Alfen

Dean
College of Agriculture & Environmental Sciences
University of California, Davis

Dr. Jaw-Kai Wang

Professor of Bioengineering and Aquaculture
College of Tropical Agriculture & Human Resources
University of Hawaii

APPENDIX 14

Letter from Ambassador Marine: On Undergraduate Education Report



EMBASSY OF THE
UNITED STATES OF AMERICA
Hanoi

September 15, 2006

AMBASSADOR

Dr. Lynne McNamara
Acting Executive Director
Vietnam Education Foundation
2111 Wilson Boulevard, Suite 700
Arlington, VA 22201

Dear Dr. McNamara:

I thoroughly enjoyed joining you and the rest of your delegation this past Sunday evening in Hanoi. As I mentioned in my formal remarks, VEF has made an important contribution to the educational system in Vietnam by publishing your report entitled *Observations on Undergraduate Education in Computer science, Electrical Engineering, and Physics at Select Universities in Vietnam*.

I have sent copies to my Science and Technology officer, Nathan Sage, as well as to my Public Affairs Section. The real consumers, of course, will be the educators of Vietnam. I hope they can implement all of the suggestions made by the team.

Sincerely,

A handwritten signature in blue ink that reads "Michael W. Marine".

Michael W. Marine

APPENDIX 15

Letter from Ambassador Marine: On Visit to Orange County



EMBASSY OF THE UNITED STATES OF AMERICA

Hanoi

November 16, 2005

AMBASSADOR

Mr. Frank Jao
Chairman of the Board
Vietnam Education Foundation
2111 Wilson Boulevard, Suite 700
Arlington, VA 22201

Dear Frank,

I would like to express my deep appreciation for the excellent support from you and your staff at the Vietnam Education Foundation (VEF) during my trip to Orange County last month.

The meetings and logistical support you arranged were invaluable in making my visit a success. I appreciated the opportunity to meet with the Vietnamese-American community and U.C. Irvine students to exchange views on the U.S.-Vietnam relationship. The VEF is doing great work in Vietnam, and your role is particularly significant in creating a bridge between the two countries.

I would also like to commend John Duong and John Carlson for all their assistance during my visit. They both went the extra mile to ensure that my visit to Orange County was a complete success. I look forward to my next visit to the Southern California area and hope you will have the opportunity to visit Hanoi again soon.

Sincerely,

A handwritten signature in blue ink that reads "Michael W. Marine".

Michael W. Marine